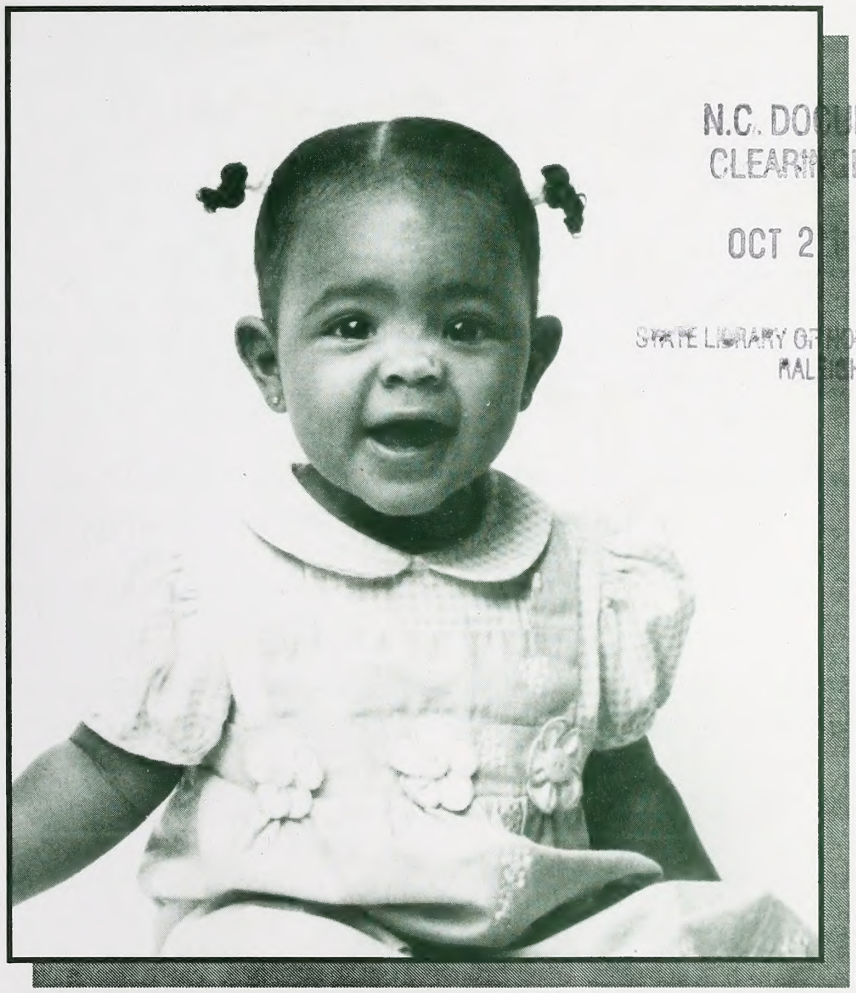
J2
401: B61
1997
c.2

BASIC AUTOMATED BIRTH YEARBOOK

North Carolina
Department of Health
and Human Services

State Center for Health Statistics
www.schs.state.nc.us/SCHS



N.C. DOCUMENTS
CLEARINGHOUSE
OCT 2 1998
STATE LIBRARY OF NORTH CAROLINA
RALEIGH

North Carolina Residents – 1997

Digitized by the Internet Archive
in 2016

https://archive.org/details/basicautomatedbi1997nort

BASIC AUTOMATED BIRTH YEARBOOK

North Carolina Residents

1997

This report, referred to as ***The Baby Book,*** contains computer tables showing statewide counts and percentages for 1997 resident live births classified by selected infant and maternal characteristics. This volume and corresponding county microfiche are prepared and distributed for the use of maternal and child health programs and others interested in birth data.

This year's cover features Olivia Danielle Hager born January 26, 1997 as photographed by Jim Page, Public Affairs, Department of Environment and Natural Resources.

Olivia's mother is Evangela Hager. Evangela was a Statistician II at the State Center but has left to pursue other interests.

The pen and ink baby drawings on the divider pages were sketched by Gabrielle Principe of the State Center, who is Project Manager of the North Carolina Community Health Assessment Initiative.

Department of Health and Human Services
State Center for Health Statistics
Post Office Box 29538
Raleigh, North Carolina 27626-0538
www.schs.state.nc.us/SCHS/

STATE OF NORTH CAROLINA
James B. Hunt Jr., Governor

DEPARTMENT OF HEALTH AND HUMAN SERVICES
H. David Bruton, M.D., Secretary

STATE CENTER FOR HEALTH STATISTICS

John M. Booker, Ph.D., Director

September 1998

550 copies of this public document were printed
at a cost of $1550.00 or $2.82 per copy.

Printed on recycled paper

DEFINITIONS

A ***'live birth'*** is the complete expulsion or extraction from its mother of a product of conception irrespective of the duration of pregnancy, which, after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or any definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached. (Definition adopted by the World Health Organization in 1950.)

A ***'not married'*** mother is one who has never been legally married or who has been widowed or legally divorced from her husband for more than 280 days.

'Birth order' is the sum of all previous deliveries (live births plus other reported terminations, i.e., spontaneous and induced at any time after conception) plus the present live birth.

'Birth weight' is expressed in grams. A low-weight birth is defined as a live born infant weighing less than 2500 grams (5 pounds, 8 ounces or less) at birth, regardless of the period of gestation. (Birth Weight Index recommended by the expert group on prematurity of the World Health Organization, 1950.)

'Age of mother' is reported age in completed years at last birthday.

'Education of mother' is the number of years of schooling completed by the mother at time of the birth.

Beginning in 1990, the last seven tables of this report (Tables 16-22) provide new birth certificate items by birth weight by race. These pertain to medical history of the mother, maternal smoking and weight gain, obstetric procedures, events of labor and delivery, method of delivery, and conditions of the newborn. These items were added to the North Carolina birth certificate in 1988. In Tables 16 and 19-22, the row totals do not equal the total number of live births because some births involve multiple conditions.

RESIDENCE ALLOCATION

Births are assigned to the usual residence of the mother, regardless of the place of occurrence.

RACE ALLOCATION

Two broad categories, 'white' and 'minority,' are used. About 90 percent of the minority births in North Carolina are African American, and this category also includes births to American Indians and mothers of other races. Births to Hispanics (an ethnic group) are included mainly in the 'white' racial group. In cases of mixed parentage, the newborn is considered to be the race of the mother.

COMPLETENESS OF BIRTH REGISTRATION

Counts and percentages in this report are based on live births filed with the local registrar before April and processed in the state office prior to May of the year following the birth. The number filed subsequently is considered negligible for statistical purposes.

INSTRUCTIONS FOR READING THE TABLES

The page following the Table of Contents provides an example and instructions for reading the tables of this printout.

Listing of Cross Tabulations of Resident Live Births

Table		Page
1.	Age of Mother by Birth Order by Marital Status by Race	1
2.	Age of Mother by Birth Order by Race	11
3.	Age of Mother by Birth Weight by Race	17
4.	Education of Mother by Birth Weight by Race	23
5.	Month Prenatal Care Began by Education of Mother by Race	26
6.	Month Prenatal Care Began by Age of Mother by Race	32
7.	Month Prenatal Care Began by Marital Status by Race	44
8.	Month Prenatal Care Began by Birth Order by Race	50
9.	Month Prenatal Care Began by Birth Weight by Race	56
10.	Number of Prenatal Visits by Education of Mother by Race	62
11.	Number of Prenatal Visits by Age of Mother by Race	68
12.	Number of Prenatal Visits by Marital Status by Race	80
13.	Number of Prenatal Visits by Birth Order by Race	86
14.	Number of Prenatal Visits by Birth Weight by Race	92
15.	Month Prenatal Care Began by Number of Prenatal Visits by Race	98
16.	Medical History by Birth Weight by Race	110
17.	Maternal Smoking by Birth Weight by Race	113
18.	Maternal Weight Gain by Birth Weight by Race	116
19.	Obstetric Procedures by Birth Weight by Race	119
20.	Events of Labor/Delivery by Birth Weight by Race	122
21.	Method of Delivery by Birth Weight by Race	125
22.	Conditions of Newborn by Birth Weight by Race	128

Instructions for Reading the Tables

Tables in this book produced by SAS System programming are of two basic types. Example 1 on this page is the first type. It is a tabulation of the resident births in North Carolina for selected criteria where each birth is counted only once in the table.

Section one of example 1 is the title and general description of the tables in a group. In example 1, we have resident births for the year 1997 with age of mother by birth weight in grams controlling for race.

Section two of example 1 is the specific variable that is controlled for the table. In example 1, the control variable is race equals minority.

Section three of example 1 is the table itself. At the top of this section is the name of the row variable and the name of the column variable. In example 1 the row variable is "Age" (age of mother) and the column variable is "Weight (Birth Weight)" (birth weight in grams).

The body of the table is divided into cells formed by dashed lines. Across the top are the values of the column variable (birth weight in grams). In example 1 these values are: Under 1,500 grams, 1,500-2,499 grams, 2,500 plus grams, unknown, and total. Down the left side are the values of the row variable (age of mother). In example 1 these values are: 21, 22, 23, 24, 25 thru 29, 30 thru 34, 35 thru 39, 40 thru 44, 45 or older, not stated, and total. Down the right side are the row totals. In example 1, row one, the total births to minority women 21 years old equals 2,097. Across the bottom are the column totals. In example 1, column one, the number of births to minority women where the birth weight is under 1,500 grams equals 1,019. The column totals are printed at the bottom of each page even though the table may continue on more than one page. The remaining cells each contain three numbers. The first number is the frequency (i.e., the number of births for the specified age and birth weight). The second number is the row percent (i.e., the percent of the specified age group that were of a particular birth weight). The third number is the column percent (i.e., the percent of specified birth weight group that were born to women of a particular age). To illustrate, in the upper left cell of example 1 are the numbers 63, 3.00, and 6.18. This means that 63 babies with a birth weight less than 1,500 grams were born to 21 year old minority women. It means that 3.00 percent or 63 of the 2,097 babies born to 21 year old minority women weighed less than 1,500 grams. It also means that 6.18 percent or 63 of the 1,019 babies that weighed less than 1,500 grams were born to 21 year old minority women.

Example 1

TABLE 3
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY AGE OF MOTHER AND BIRTH WEIGHT IN GRAMS
FOR MINORITY WOMEN

TABLE OF AGE BY WEIGHT

AGE	WEIGHT(BIRTH WEIGHT)				
Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
21	63 3.00 6.18	189 9.01 6.21	1845 87.98 6.81	0 0.00 0.00	2097
22	62 3.02 6.08	191 9.30 6.27	1800 87.63 6.65	1 0.05 4.55	2054
23	71 3.68 6.97	203 10.52 6.67	1654 85.74 6.11	1 0.05 4.55	1929
24	48 2.70 4.71	160 8.98 5.25	1572 88.27 5.81	1 0.06 4.55	1781
25 THRU 29	245 3.27 24.04	659 8.80 21.64	6583 87.89 24.31	3 0.04 13.64	7490
30 THRU 34	167 3.70 16.39	454 10.05 14.91	3888 86.09 14.36	7 0.16 31.82	4516
35 THRU 39	85 4.22 8.34	212 10.53 6.96	1713 85.05 6.33	4 0.20 18.18	2014
40 THRU 44	19 4.82 1.86	50 12.69 1.64	325 82.49 1.20	0 0.00 0.00	394
45 OR OLDER	1 5.26 0.10	4 21.05 0.13	13 68.42 0.05	1 5.26 4.55	19
Total	1019	3045	27074	22	31160

Instructions for Reading the Tables

Tables in this book produced by SAS System programming are of two basic types. Example 2 on this page is the second type. It is a tabulation of the resident births in North Carolina for selected criteria where one birth may be counted more than once in the table.

Section one of example 2 is the title and general description of the tables in a group. In example 2, we have resident births for the year 1997 with conditions of the newborn by birth weight in grams controlling for race.

Section two of example 2 (the line just above the body of the table) is the specific variable that is controlled for in the table. In example 2, the control variable is race equals minority.

Section three of example 2 is the table itself. At the top of this section is the name of the row variable and the name of the column variable. In example 2 the row variable is "conditions of newborn" and the column variable is "birth weight in grams". Down the left side of the table (below row variable name) are the values of the row variable. In example 2 these values are: none, assisted ventilation, all others, one or more, unknown, and total. Across the top of the table (below column variable name) are the values of the column variable. In example 2 these values are: under 1,500 grams, 1,500-2,499 grams, 2,500 plus grams, unknown, and total

The body of the table is divided into cells formed by dashed lines. Each cell is divided into two rows by a dashed line. The first row (labeled "COUNT") is the number of births with a specific condition or conditions and birth weight in grams for minority women. In example 2 the number of births that had assisted ventilation and weighed less than 1,500 grams was 384. The second row (labeled row percent) is the percent of births with the specific condition or conditions that were of a particular birth weight for minority women. In example 2 the percent of newborns that had assisted ventilation that weighed less than 1,500 grams was 27.5 percent. In this example, if a birth had assisted ventilation and another condition of the newborn, then that birth would be counted three times in this table (under "assisted ventilation," "all others," and "one or more"). However, the birth is counted only once in the column total.

For another example, in Table 20, if a birth had several of the listed events of labor and/or delivery, it would be counted in each applicable row and under "one or more."

Example 2

TABLE 22
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY RACE FOR CONDITIONS OF NEWBORN
AND BIRTH WEIGHT IN GRAMS

RACE MINORITY

CONDITIONS OF NEWBORN		BIRTH WEIGHT IN GRAMS				
		UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	TOTAL
NONE	COUNT	385	2585	25742	4	28716
	ROW PERCENT	1.3	9.0	89.6	0.0	100.0
ASSISTED VENTILATION	COUNT	384	229	781	4	1398
	ROW PERCENT	27.5	16.4	55.9	0.3	100.0
ALL OTHERS	COUNT	354	261	595	5	1215
	ROW PERCENT	29.1	21.5	49.0	0.4	100.0
ONE OR MORE	COUNT	634	459	1319	7	2419
	ROW PERCENT	26.2	19.0	54.5	0.3	100.0
UNKNOWN	COUNT	0	1	13	11	25
	ROW PERCENT	0.0	4.0	52.0	44.0	100.0
TOTAL	COL TOTAL	1019	3045	27074	22	31160

AGE OF MOTHER
BY BIRTH ORDER
BY MARITAL STATUS
BY RACE

TABLE 1
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY AGE OF MOTHER AND BIRTH ORDER
FOR MARRIED WOMEN

TABLE 1 OF AGE BY ORDER
CONTROLLING FOR RACE=WHITE

AGE Frequency Row Pct Col Pct	ORDER(BIRTH ORDER) 1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
13	1 100.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1
14	13 92.86 0.06	1 7.14 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	14
15	59 88.06 0.29	6 8.96 0.03	2 2.99 0.02	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	67
16	152 81.28 0.75	32 17.11 0.16	3 1.60 0.03	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	187
17	353 75.43 1.74	90 19.23 0.44	20 4.27 0.18	4 0.85 0.08	0 0.00 0.00	1 0.21 0.11	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	468
18	640 66.53 3.15	258 26.82 1.27	52 5.41 0.46	10 1.04 0.20	1 0.10 0.05	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1 0.10 0.57	962
19	994 59.70 4.90	507 30.45 2.50	133 7.99 1.18	22 1.32 0.44	4 0.24 0.19	3 0.18 0.32	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	2 0.12 1.15	1665
20	1117 49.91 5.50	783 34.99 3.86	238 10.63 2.11	75 3.35 1.51	12 0.54 0.57	2 0.09 0.22	1 0.04 0.28	1 0.04 0.57	0 0.00 0.00	9 0.40 5.17	2238
21	1057 43.64 5.21	898 37.08 4.43	340 14.04 3.02	87 3.59 1.75	28 1.16 1.32	8 0.33 0.86	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	4 0.17 2.30	2422
Total	20292	20291	11256	4962	2115	925	358	174	184	174	60731

(Continued)

TABLE 1
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY AGE OF MOTHER AND BIRTH ORDER
FOR MARRIED WOMEN

TABLE 1 OF AGE BY ORDER
CONTROLLING FOR RACE=WHITE

AGE — ORDER(BIRTH ORDER)

Frequency Row Pct Col Pct	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
22	1101 38.88 5.43	1076 37.99 5.30	449 15.85 3.99	152 5.37 3.06	36 1.27 1.70	12 0.42 1.30	0 0.00 0.00	1 0.04 0.57	0 0.00 0.00	5 0.18 2.87	2832
23	1058 36.86 5.21	1013 35.30 4.99	510 17.77 4.53	192 6.69 3.87	56 1.95 2.65	23 0.80 2.49	10 0.35 2.79	2 0.07 1.15	1 0.03 0.54	5 0.17 2.87	2870
24	1260 39.02 6.21	1068 33.08 5.26	586 18.15 5.21	199 6.16 4.01	76 2.35 3.59	25 0.77 2.70	8 0.25 2.23	0 0.00 0.00	1 0.03 0.54	6 0.19 3.45	3229
25 THRU 29	7252 36.78 35.74	6566 33.30 32.36	3478 17.64 30.90	1491 7.56 30.05	548 2.78 25.91	206 1.04 22.27	64 0.32 17.88	33 0.17 18.97	23 0.12 12.50	54 0.27 31.03	19715
30 THRU 34	3980 24.64 19.61	5743 35.56 28.30	3524 21.82 31.31	1577 9.76 31.78	719 4.45 34.00	317 1.96 34.27	118 0.73 32.96	52 0.32 29.89	59 0.37 32.07	62 0.38 35.63	16151
35 THRU 39	1115 16.30 5.49	2008 29.35 9.90	1699 24.84 15.09	984 14.38 19.83	508 7.43 24.02	255 3.73 27.57	121 1.77 33.80	59 0.86 33.91	70 1.02 38.04	22 0.32 12.64	6841
40 THRU 44	139 13.37 0.68	238 22.88 1.17	220 21.15 1.95	162 15.58 3.26	123 11.83 5.82	68 6.54 7.35	34 3.27 9.50	25 2.40 14.37	27 2.60 14.67	4 0.38 2.30	1040
45 OR OLDER	1 3.45 0.00	4 13.79 0.02	2 6.90 0.02	7 24.14 0.14	4 13.79 0.19	5 17.24 0.54	2 6.90 0.56	1 3.45 0.57	3 10.34 1.63	0 0.00 0.00	29
Total	20292	20291	11256	4962	2115	925	358	174	184	174	60731

TABLE 1
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY AGE OF MOTHER AND BIRTH ORDER
FOR MARRIED WOMEN

TABLE 2 OF AGE BY ORDER
CONTROLLING FOR RACE=MINORITY

AGE Frequency Row Pct Col Pct	ORDER(BIRTH ORDER) 1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
13	0 . 0.00	0 . 0.00	0 . 0.00	0 . 0.00	0 . 0.00	0 . 0.00	0 . 0.00	0 . 0.00	0 . 0.00	0 . 0.00	0
14	1 100.00 0.04	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1
15	7 87.50 0.27	1 12.50 0.03	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	8
16	13 61.90 0.50	6 28.57 0.17	2 9.52 0.08	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	21
17	22 64.71 0.84	4 11.76 0.11	4 11.76 0.15	3 8.82 0.21	1 2.94 0.13	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	34
18	64 60.95 2.45	27 25.71 0.76	13 12.38 0.49	0 0.00 0.00	0 0.00 0.00	1 0.95 0.28	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	105
19	101 46.54 3.87	75 34.56 2.12	29 13.36 1.09	8 3.69 0.55	3 1.38 0.39	0 0.00 0.00	0 0.00 0.00	1 0.46 1.41	0 0.00 0.00	0 0.00 0.00	217
20	113 34.88 4.33	120 37.04 3.40	58 17.90 2.19	22 6.79 1.52	8 2.47 1.04	2 0.62 0.55	1 0.31 0.55	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	324
21	121 26.89 4.63	161 35.78 4.56	99 22.00 3.74	50 11.11 3.45	16 3.56 2.08	2 0.44 0.55	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1 0.22 5.26	450
Total	2611	3533	2650	1451	771	361	182	71	97	19	11746

(Continued)

TABLE 1
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY AGE OF MOTHER AND BIRTH ORDER
FOR MARRIED WOMEN

TABLE 2 OF AGE BY ORDER
CONTROLLING FOR RACE=MINORITY

AGE — ORDER(BIRTH ORDER)

Frequency Row Pct Col Pct	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
22	153 26.33 5.86	179 30.81 5.07	136 23.41 5.13	67 11.53 4.62	32 5.51 4.15	8 1.38 2.22	4 0.69 2.20	1 0.17 1.41	1 0.17 1.03	0 0.00 0.00	581
23	149 24.39 5.71	202 33.06 5.72	122 19.97 4.60	84 13.75 5.79	33 5.40 4.28	11 1.80 3.05	4 0.65 2.20	2 0.33 2.82	2 0.33 2.06	2 0.33 10.53	611
24	176 26.07 6.74	209 30.96 5.92	146 21.63 5.51	79 11.70 5.44	41 6.07 5.32	16 2.37 4.43	4 0.59 2.20	0 0.00 0.00	2 0.30 2.06	2 0.30 10.53	675
25 THRU 29	952 23.29 36.46	1245 30.46 35.24	914 22.36 34.49	484 11.84 33.36	256 6.26 33.20	124 3.03 34.35	63 1.54 34.62	23 0.56 32.39	22 0.54 22.68	4 0.10 21.05	4087
30 THRU 34	543 18.04 20.80	903 30.00 25.56	740 24.58 27.92	395 13.12 27.22	236 7.84 30.61	89 2.96 24.65	54 1.79 29.67	21 0.70 29.58	22 0.73 22.68	7 0.23 36.84	3010
35 THRU 39	167 12.37 6.40	356 26.37 10.08	330 24.44 12.45	218 16.15 15.02	110 8.15 14.27	82 6.07 22.71	34 2.52 18.68	17 1.26 23.94	33 2.44 34.02	3 0.22 15.79	1350
40 THRU 44	28 10.69 1.07	44 16.79 1.25	55 20.99 2.08	40 15.27 2.76	34 12.98 4.41	26 9.92 7.20	17 6.49 9.34	6 2.29 8.45	12 4.58 12.37	0 0.00 0.00	262
45 OR OLDER	1 10.00 0.04	1 10.00 0.03	2 20.00 0.08	1 10.00 0.07	1 10.00 0.13	0 0.00 0.00	1 10.00 0.55	0 0.00 0.00	3 30.00 3.09	0 0.00 0.00	10
Total	2611	3533	2650	1451	771	361	182	71	97	19	11746

TABLE 1
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY AGE OF MOTHER AND BIRTH ORDER
FOR NOT MARRIED WOMEN

TABLE 1 OF AGE BY ORDER
CONTROLLING FOR RACE=WHITE

AGE Frequency Row Pct Col Pct	ORDER(BIRTH ORDER) 1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
11	0 . 0.00	0 . 0.00	0 . 0.00	0 . 0.00	0 . 0.00	0 . 0.00	0 . 0.00	0 . 0.00	0 . 0.00	0 . 0.00	0
12	3 100.00 0.04	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	3
13	12 100.00 0.17	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	12
14	69 93.24 0.96	4 5.41 0.10	1 1.35 0.05	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	74
15	260 94.20 3.60	15 5.43 0.39	0 0.00 0.00	1 0.36 0.10	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	276
16	600 88.89 8.31	65 9.63 1.67	9 1.33 0.44	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1 0.15 3.70	675
17	1071 83.41 14.83	188 14.64 4.84	20 1.56 0.97	2 0.16 0.21	1 0.08 0.21	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	2 0.16 7.41	1284
18	1058 73.68 14.65	312 21.73 8.03	50 3.48 2.43	13 0.91 1.33	2 0.14 0.42	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1 0.07 3.70	1436
19	965 63.91 13.36	421 27.88 10.84	100 6.62 4.87	14 0.93 1.44	7 0.46 1.46	2 0.13 0.96	0 0.00 0.00	0 0.00 0.00	1 0.07 2.17	0 0.00 0.00	1510
20	763 54.08 10.57	422 29.91 10.87	165 11.69 8.03	43 3.05 4.41	12 0.85 2.49	4 0.28 1.92	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	2 0.14 7.41	1411
Total (Continued)	7221	3884	2055	975	481	208	101	38	46	27	15036

TABLE 1
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY AGE OF MOTHER AND BIRTH ORDER
FOR NOT MARRIED WOMEN

TABLE 1 OF AGE BY ORDER
CONTROLLING FOR RACE=WHITE

AGE Frequency Row Pct Col Pct	ORDER(BIRTH ORDER) 1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
21	523 45.36 7.24	381 33.04 9.81	165 14.31 8.03	63 5.46 6.46	14 1.21 2.91	5 0.43 2.40	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	2 0.17 7.41	1153
22	399 36.08 5.53	393 35.53 10.12	203 18.35 9.88	80 7.23 8.21	17 1.54 3.53	8 0.72 3.85	1 0.09 0.99	0 0.00 0.00	0 0.00 0.00	5 0.45 18.52	1106
23	307 35.33 4.25	290 33.37 7.47	160 18.41 7.79	76 8.75 7.79	21 2.42 4.37	10 1.15 4.81	2 0.23 1.98	1 0.12 2.63	1 0.12 2.17	1 0.12 3.70	869
24	239 30.45 3.31	248 31.59 6.39	155 19.75 7.54	87 11.08 8.92	38 4.84 7.90	8 1.02 3.85	3 0.38 2.97	1 0.13 2.63	3 0.38 6.52	3 0.38 11.11	785
25 THRU 29	644 24.39 8.92	740 28.03 19.05	605 22.92 29.44	315 11.93 32.31	183 6.93 38.05	82 3.11 39.42	40 1.52 39.60	14 0.53 36.84	13 0.49 28.26	4 0.15 14.81	2640
30 THRU 34	202 17.16 2.80	291 24.72 7.49	281 23.87 13.67	178 15.12 18.26	115 9.77 23.91	54 4.59 25.96	28 2.38 27.72	12 1.02 31.58	12 1.02 26.09	4 0.34 14.81	1177
35 THRU 39	83 16.27 1.15	101 19.80 2.60	110 21.57 5.35	85 16.67 8.72	57 11.18 11.85	28 5.49 13.46	24 4.71 23.76	8 1.57 21.05	12 2.35 26.09	2 0.39 7.41	510
40 THRU 44	23 20.35 0.32	13 11.50 0.33	29 25.66 1.41	18 15.93 1.85	14 12.39 2.91	7 6.19 3.37	3 2.65 2.97	2 1.77 5.26	4 3.54 8.70	0 0.00 0.00	113
45 OR OLDER	0 0.00 0.00	0 0.00 0.00	2 100.00 0.10	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	2
Total	7221	3884	2055	975	481	208	101	38	46	27	15036

TABLE 1
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY AGE OF MOTHER AND BIRTH ORDER
FOR NOT MARRIED WOMEN

TABLE 2 OF AGE BY ORDER
CONTROLLING FOR RACE=MINORITY

AGE Frequency Row Pct Col Pct	ORDER(BIRTH ORDER) 1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
11	2 100.00 0.03	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	2
12	7 100.00 0.10	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	7
13	48 100.00 0.67	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	48
14	155 93.94 2.17	10 6.06 0.19	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	165
15	396 91.24 5.55	37 8.53 0.70	1 0.23 0.03	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	434
16	714 83.61 10.00	129 15.11 2.43	9 1.05 0.27	1 0.12 0.05	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1 0.12 3.70	854
17	897 70.46 12.57	330 25.92 6.22	41 3.22 1.25	3 0.24 0.16	1 0.08 0.10	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1 0.08 3.70	1273
18	1062 61.64 14.88	503 29.19 9.48	132 7.66 4.02	18 1.04 0.99	4 0.23 0.42	1 0.06 0.23	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	3 0.17 11.11	1723
19	905 49.73 12.68	595 32.69 11.21	243 13.35 7.40	64 3.52 3.51	7 0.38 0.73	2 0.11 0.46	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	4 0.22 14.81	1820
20	742 40.55 10.40	622 33.99 11.72	318 17.38 9.69	108 5.90 5.93	27 1.48 2.81	7 0.38 1.60	2 0.11 0.92	1 0.05 0.97	1 0.05 0.89	2 0.11 7.41	1830
Total (Continued)	7138	5307	3283	1821	960	437	217	103	112	27	19405

TABLE 1
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY AGE OF MOTHER AND BIRTH ORDER
FOR NOT MARRIED WOMEN

TABLE 2 OF AGE BY ORDER
CONTROLLING FOR RACE=MINORITY

AGE	ORDER(BIRTH ORDER)										
Frequency Row Pct Col Pct	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
21	501 30.42 7.02	565 34.30 10.65	355 21.55 10.81	145 8.80 7.96	59 3.58 6.15	16 0.97 3.66	4 0.24 1.84	1 0.06 0.97	0 0.00 0.00	1 0.06 3.70	1647
22	373 25.32 5.23	477 32.38 8.99	356 24.17 10.84	163 11.07 8.95	73 4.96 7.60	18 1.22 4.12	7 0.48 3.23	3 0.20 2.91	1 0.07 0.89	2 0.14 7.41	1473
23	296 22.48 4.15	393 29.84 7.41	324 24.60 9.87	184 13.97 10.10	77 5.85 8.02	22 1.67 5.03	14 1.06 6.45	3 0.23 2.91	1 0.08 0.89	3 0.23 11.11	1317
24	225 20.36 3.15	314 28.42 5.92	247 22.35 7.52	167 15.11 9.17	96 8.69 10.00	34 3.08 7.78	14 1.27 6.45	5 0.45 4.85	2 0.18 1.79	1 0.09 3.70	1105
25 THRU 29	526 15.49 7.37	848 24.97 15.98	775 22.82 23.61	543 15.99 29.82	361 10.63 37.60	176 5.18 40.27	96 2.83 44.24	36 1.06 34.95	32 0.94 28.57	3 0.09 11.11	3396
30 THRU 34	199 13.21 2.79	335 22.24 6.31	335 22.24 10.20	264 17.53 14.50	155 10.29 16.15	98 6.51 22.43	41 2.72 18.89	26 1.73 25.24	50 3.32 44.64	3 0.20 11.11	1506
35 THRU 39	79 11.90 1.11	126 18.98 2.37	124 18.67 3.78	130 19.58 7.14	84 12.65 8.75	49 7.38 11.21	30 4.52 13.82	23 3.46 22.33	16 2.41 14.29	3 0.45 11.11	664
40 THRU 44	10 7.58 0.14	20 15.15 0.38	22 16.67 0.67	30 22.73 1.65	14 10.61 1.46	14 10.61 3.20	9 6.82 4.15	5 3.79 4.85	8 6.06 7.14	0 0.00 0.00	132
45 OR OLDER	1 11.11 0.01	3 33.33 0.06	1 11.11 0.03	1 11.11 0.05	2 22.22 0.21	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1 11.11 0.89	0 0.00 0.00	9
Total	7138	5307	3283	1821	960	437	217	103	112	27	19405

TABLE 1
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY AGE OF MOTHER AND BIRTH ORDER
FOR NOT STATED WOMEN

TABLE 1 OF AGE BY ORDER
CONTROLLING FOR RACE=WHITE

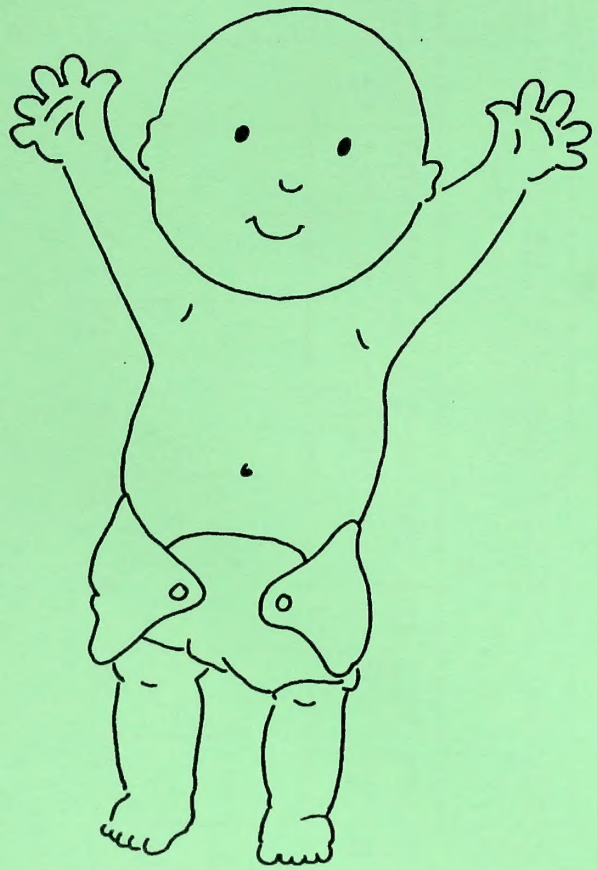
AGE	ORDER(BIRTH ORDER)						
Frequency Row Pct Col Pct	1ST	2ND	3RD	4TH	5TH	NOT STATED	Total
18	1 100.00 14.29	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1
19	2 66.67 28.57	1 33.33 33.33	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	3
20	1 100.00 14.29	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1
21	2 66.67 28.57	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1 33.33 33.33	3
23	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1 100.00 33.33	0 0.00 0.00	0 0.00 0.00	1
24	0 0.00 0.00	0 0.00 0.00	1 50.00 20.00	1 50.00 33.33	0 0.00 0.00	0 0.00 0.00	2
25 THRU 29	0 0.00 0.00	2 33.33 66.67	2 33.33 40.00	1 16.67 33.33	1 16.67 100.00	0 0.00 0.00	6
30 THRU 34	1 33.33 14.29	0 0.00 0.00	1 33.33 20.00	0 0.00 0.00	0 0.00 0.00	1 33.33 33.33	3
35 THRU 39	0 0.00 0.00	0 0.00 0.00	1 100.00 20.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1
NOT STATED	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1 100.00 33.33	1
Total	7	3	5	3	1	3	22

TABLE 1
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY AGE OF MOTHER AND BIRTH ORDER
FOR NOT STATED WOMEN

TABLE 2 OF AGE BY ORDER
CONTROLLING FOR RACE=MINORITY

AGE — ORDER(BIRTH ORDER)

Frequency Row Pct Col Pct	1ST	2ND	3RD	4TH	5TH	NOT STATED	Total
18	0 . 0.00	0 . .	0 . 0.00	0 . 0.00	0 . 0.00	0 . .	0
19	0 . 0.00	0 . .	0 . 0.00	0 . 0.00	0 . 0.00	0 . .	0
20	0 . 0.00	0 . .	0 . 0.00	0 . 0.00	0 . 0.00	0 . .	0
21	0 . 0.00	0 . .	0 . 0.00	0 . 0.00	0 . 0.00	0 . .	0
23	1 100.00 25.00	0 0.00 .	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 .	1
24	0 0.00 0.00	0 0.00 .	1 100.00 50.00	0 0.00 0.00	0 0.00 0.00	0 0.00 .	1
25 THRU 29	3 42.86 75.00	0 0.00 .	1 14.29 50.00	2 28.57 100.00	1 14.29 100.00	0 0.00 .	7
30 THRU 34	0 . 0.00	0 . .	0 . 0.00	0 . 0.00	0 . 0.00	0 . .	0
35 THRU 39	0 . 0.00	0 . .	0 . 0.00	0 . 0.00	0 . 0.00	0 . .	0
NOT STATED	0 . 0.00	0 . .	0 . 0.00	0 . 0.00	0 . 0.00	0 . .	0
Total	4	0	2	2	1	0	9



AGE OF MOTHER BY BIRTH ORDER BY RACE

TABLE 2
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY AGE OF MOTHER AND BIRTH ORDER
FOR TOTAL WOMEN

TABLE OF AGE BY ORDER

AGE	ORDER(BIRTH ORDER)										
Frequency Row Pct Col Pct	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
11	2 100.00 0.01	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	2
12	10 100.00 0.03	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	10
13	61 100.00 0.16	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	61
14	238 93.70 0.64	15 5.91 0.05	1 0.39 0.01	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	254
15	722 91.97 1.94	59 7.52 0.18	3 0.38 0.02	1 0.13 0.01	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	785
16	1479 85.15 3.97	232 13.36 0.70	23 1.32 0.12	1 0.06 0.01	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	2 0.12 0.80	1737
17	2343 76.59 6.29	612 20.01 1.85	85 2.78 0.44	12 0.39 0.13	3 0.10 0.07	1 0.03 0.05	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	3 0.10 1.20	3059
18	2825 66.83 7.58	1100 26.02 3.33	247 5.84 1.28	41 0.97 0.44	7 0.17 0.16	2 0.05 0.10	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	5 0.12 2.00	4227
19	2967 56.89 7.96	1599 30.66 4.84	505 9.68 2.62	108 2.07 1.17	21 0.40 0.49	7 0.13 0.36	0 0.00 0.00	1 0.02 0.26	1 0.02 0.23	6 0.12 2.40	5215
20	2736 47.14 7.34	1947 33.55 5.90	779 13.42 4.05	248 4.27 2.69	59 1.02 1.36	15 0.26 0.78	4 0.07 0.47	2 0.03 0.52	1 0.02 0.23	13 0.22 5.20	5804
Total (Continued)	37273	33018	19251	9214	4329	1931	858	386	439	250	106949

TABLE 2
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY AGE OF MOTHER AND BIRTH ORDER
FOR TOTAL WOMEN

TABLE OF AGE BY ORDER

AGE Frequency Row Pct Col Pct	ORDER(BIRTH ORDER) 1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
21	2204 38.84 5.91	2005 35.33 6.07	959 16.90 4.98	345 6.08 3.74	117 2.06 2.70	31 0.55 1.61	4 0.07 0.47	1 0.02 0.26	0 0.00 0.00	9 0.16 3.60	5675
22	2026 33.81 5.44	2125 35.46 6.44	1144 19.09 5.94	462 7.71 5.01	158 2.64 3.65	46 0.77 2.38	12 0.20 1.40	5 0.08 1.30	2 0.03 0.46	12 0.20 4.80	5992
23	1811 31.95 4.86	1898 33.48 5.75	1116 19.69 5.80	537 9.47 5.83	187 3.30 4.32	66 1.16 3.42	30 0.53 3.50	8 0.14 2.07	5 0.09 1.14	11 0.19 4.40	5669
24	1900 32.78 5.10	1839 31.72 5.57	1136 19.60 5.90	533 9.19 5.78	251 4.33 5.80	83 1.43 4.30	29 0.50 3.38	6 0.10 1.55	8 0.14 1.82	12 0.21 4.80	5797
25 THRU 29	9377 31.41 25.16	9401 31.49 28.47	5775 19.35 30.00	2836 9.50 30.78	1350 4.52 31.19	588 1.97 30.45	263 0.88 30.65	106 0.36 27.46	90 0.30 20.50	65 0.22 26.00	29851
30 THRU 34	4925 22.54 13.21	7272 33.29 22.02	4881 22.34 25.35	2414 11.05 26.20	1225 5.61 28.30	558 2.55 28.90	241 1.10 28.09	111 0.51 28.76	143 0.65 32.57	77 0.35 30.80	21847
35 THRU 39	1444 15.42 3.87	2591 27.66 7.85	2264 24.17 11.76	1417 15.13 15.38	759 8.10 17.53	414 4.42 21.44	209 2.23 24.36	107 1.14 27.72	131 1.40 29.84	30 0.32 12.00	9366
40 THRU 44	200 12.93 0.54	315 20.36 0.95	326 21.07 1.69	250 16.16 2.71	185 11.96 4.27	115 7.43 5.96	63 4.07 7.34	38 2.46 9.84	51 3.30 11.62	4 0.26 1.60	1547
45 OR OLDER	3 6.00 0.01	8 16.00 0.02	7 14.00 0.04	9 18.00 0.10	7 14.00 0.16	5 10.00 0.26	3 6.00 0.35	1 2.00 0.26	7 14.00 1.59	0 0.00 0.00	50
NOT STATED	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1 100.00 0.40	1
Total	37273	33018	19251	9214	4329	1931	858	386	439	250	106949

TABLE 2
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY AGE OF MOTHER AND BIRTH ORDER
FOR WHITE WOMEN

TABLE OF AGE BY ORDER

AGE	ORDER(BIRTH ORDER)										
Frequency Row Pct Col Pct	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
12	3 100.00 0.01	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	3
13	13 100.00 0.05	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	13
14	82 93.18 0.30	5 5.68 0.02	1 1.14 0.01	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	88
15	319 93.00 1.16	21 6.12 0.09	2 0.58 0.02	1 0.29 0.02	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	343
16	752 87.24 2.73	97 11.25 0.40	12 1.39 0.09	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1 0.12 0.49	862
17	1424 81.28 5.17	278 15.87 1.15	40 2.28 0.30	6 0.34 0.10	1 0.06 0.04	1 0.06 0.09	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	2 0.11 0.98	1752
18	1699 70.82 6.17	570 23.76 2.36	102 4.25 0.77	23 0.96 0.39	3 0.13 0.12	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	2 0.08 0.98	2399
19	1961 61.71 7.13	929 29.23 3.84	233 7.33 1.75	36 1.13 0.61	11 0.35 0.42	5 0.16 0.44	0 0.00 0.00	0 0.00 0.00	1 0.03 0.43	2 0.06 0.98	3178
20	1881 51.53 6.84	1205 33.01 4.98	403 11.04 3.03	118 3.23 1.99	24 0.66 0.92	6 0.16 0.53	1 0.03 0.22	1 0.03 0.47	0 0.00 0.00	11 0.30 5.39	3650
21	1582 44.21 5.75	1279 35.75 5.29	505 14.11 3.79	150 4.19 2.53	42 1.17 1.62	13 0.36 1.15	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	7 0.20 3.43	3578
Total (Continued)	27520	24178	13316	5940	2597	1133	459	212	230	204	75789

TABLE 2
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY AGE OF MOTHER AND BIRTH ORDER
FOR WHITE WOMEN

TABLE OF AGE BY ORDER

AGE Frequency Row Pct Col Pct	ORDER(BIRTH ORDER) 1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
22	1500 38.09 5.45	1469 37.30 6.08	652 16.56 4.90	232 5.89 3.91	53 1.35 2.04	20 0.51 1.77	1 0.03 0.22	1 0.03 0.47	0 0.00 0.00	10 0.25 4.90	3938
23	1365 36.50 4.96	1303 34.84 5.39	670 17.91 5.03	269 7.19 4.53	77 2.06 2.96	33 0.88 2.91	12 0.32 2.61	3 0.08 1.42	2 0.05 0.87	6 0.16 2.94	3740
24	1499 37.33 5.45	1316 32.77 5.44	742 18.48 5.57	287 7.15 4.83	114 2.84 4.39	33 0.82 2.91	11 0.27 2.40	1 0.02 0.47	4 0.10 1.74	9 0.22 4.41	4016
25 THRU 29	7896 35.31 28.69	7308 32.68 30.23	4085 18.27 30.68	1807 8.08 30.42	732 3.27 28.19	288 1.29 25.42	104 0.47 22.66	47 0.21 22.17	36 0.16 15.65	58 0.26 28.43	22361
30 THRU 34	4183 24.14 15.20	6034 34.82 24.96	3806 21.96 28.58	1755 10.13 29.55	834 4.81 32.11	371 2.14 32.74	146 0.84 31.81	64 0.37 30.19	71 0.41 30.87	67 0.39 32.84	17331
35 THRU 39	1198 16.29 4.35	2109 28.69 8.72	1810 24.62 13.59	1069 14.54 18.00	565 7.68 21.76	283 3.85 24.98	145 1.97 31.59	67 0.91 31.60	82 1.12 35.65	24 0.33 11.76	7352
40 THRU 44	162 14.05 0.59	251 21.77 1.04	249 21.60 1.87	180 15.61 3.03	137 11.88 5.28	75 6.50 6.62	37 3.21 8.06	27 2.34 12.74	31 2.69 13.48	4 0.35 1.96	1153
45 OR OLDER	1 3.23 0.00	4 12.90 0.02	4 12.90 0.03	7 22.58 0.12	4 12.90 0.15	5 16.13 0.44	2 6.45 0.44	1 3.23 0.47	3 9.68 1.30	0 0.00 0.00	31
NOT STATED	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1 100.00 0.49	1
Total	27520	24178	13316	5940	2597	1133	459	212	230	204	75789

TABLE 2
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY AGE OF MOTHER AND BIRTH ORDER
FOR MINORITY WOMEN

TABLE OF AGE BY ORDER

AGE — ORDER(BIRTH ORDER)

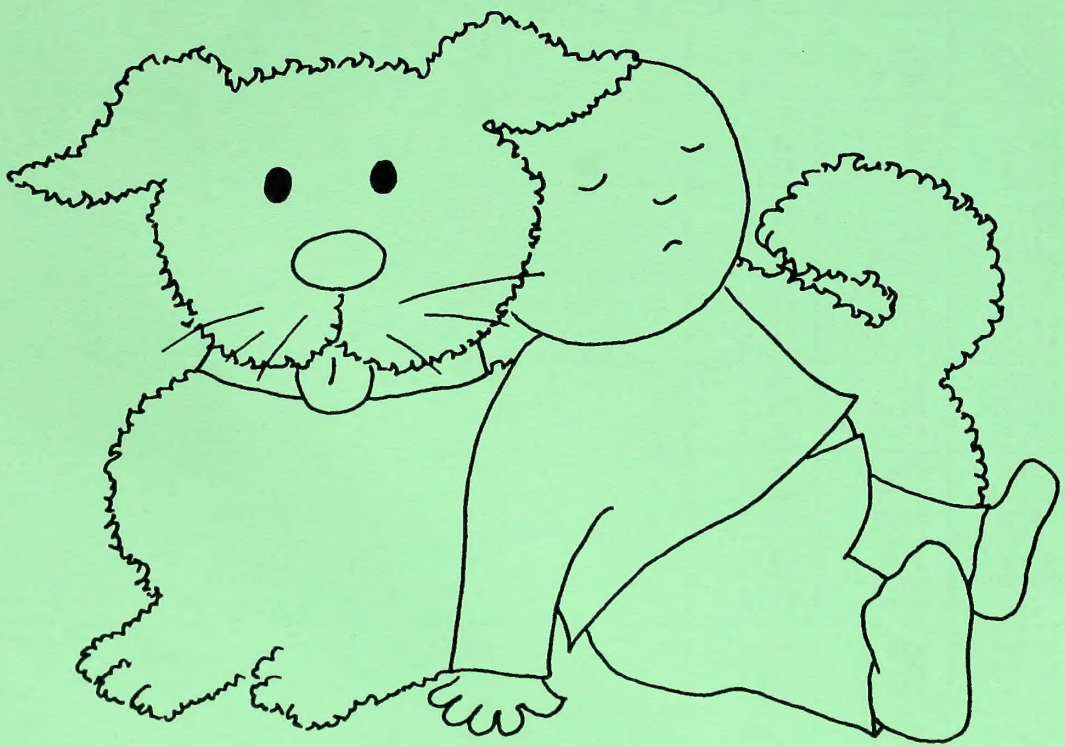
Frequency Row Pct Col Pct	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
11	2 100.00 0.02	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	2
12	7 100.00 0.07	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	7
13	48 100.00 0.49	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	48
14	156 93.98 1.60	10 6.02 0.11	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	166
15	403 91.18 4.13	38 8.60 0.43	1 0.23 0.02	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	442
16	727 83.09 7.45	135 15.43 1.53	11 1.26 0.19	1 0.11 0.03	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1 0.11 2.17	875
17	919 70.31 9.42	334 25.55 3.78	45 3.44 0.76	6 0.46 0.18	2 0.15 0.12	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1 0.08 2.17	1307
18	1126 61.60 11.55	530 28.99 6.00	145 7.93 2.44	18 0.98 0.55	4 0.22 0.23	2 0.11 0.25	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	3 0.16 6.52	1828
19	1006 49.39 10.31	670 32.89 7.58	272 13.35 4.58	72 3.53 2.20	10 0.49 0.58	2 0.10 0.25	0 0.00 0.00	1 0.05 0.57	0 0.00 0.00	4 0.20 8.70	2037
20	855 39.69 8.77	742 34.45 8.39	376 17.46 6.34	130 6.04 3.97	35 1.62 2.02	9 0.42 1.13	3 0.14 0.75	1 0.05 0.57	1 0.05 0.48	2 0.09 4.35	2154
Total	9753	8840	5935	3274	1732	798	399	174	209	46	31160

(Continued)

TABLE 2
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY AGE OF MOTHER AND BIRTH ORDER
FOR MINORITY WOMEN

TABLE OF AGE BY ORDER

AGE Frequency Row Pct Col Pct	ORDER(BIRTH ORDER) 1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
21	622 29.66 6.38	726 34.62 8.21	454 21.65 7.65	195 9.30 5.96	75 3.58 4.33	18 0.86 2.26	4 0.19 1.00	1 0.05 0.57	0 0.00 0.00	2 0.10 4.35	2097
22	526 25.61 5.39	656 31.94 7.42	492 23.95 8.29	230 11.20 7.03	105 5.11 6.06	26 1.27 3.26	11 0.54 2.76	4 0.19 2.30	2 0.10 0.96	2 0.10 4.35	2054
23	446 23.12 4.57	595 30.84 6.73	446 23.12 7.51	268 13.89 8.19	110 5.70 6.35	33 1.71 4.14	18 0.93 4.51	5 0.26 2.87	3 0.16 1.44	5 0.26 10.87	1929
24	401 22.52 4.11	523 29.37 5.92	394 22.12 6.64	246 13.81 7.51	137 7.69 7.91	50 2.81 6.27	18 1.01 4.51	5 0.28 2.87	4 0.22 1.91	3 0.17 6.52	1781
25 THRU 29	1481 19.77 15.19	2093 27.94 23.68	1690 22.56 28.48	1029 13.74 31.43	618 8.25 35.68	300 4.01 37.59	159 2.12 39.85	59 0.79 33.91	54 0.72 25.84	7 0.09 15.22	7490
30 THRU 34	742 16.43 7.61	1238 27.41 14.00	1075 23.80 18.11	659 14.59 20.13	391 8.66 22.58	187 4.14 23.43	95 2.10 23.81	47 1.04 27.01	72 1.59 34.45	10 0.22 21.74	4516
35 THRU 39	246 12.21 2.52	482 23.93 5.45	454 22.54 7.65	348 17.28 10.63	194 9.63 11.20	131 6.50 16.42	64 3.18 16.04	40 1.99 22.99	49 2.43 23.44	6 0.30 13.04	2014
40 THRU 44	38 9.64 0.39	64 16.24 0.72	77 19.54 1.30	70 17.77 2.14	48 12.18 2.77	40 10.15 5.01	26 6.60 6.52	11 2.79 6.32	20 5.08 9.57	0 0.00 0.00	394
45 OR OLDER	2 10.53 0.02	4 21.05 0.05	3 15.79 0.05	2 10.53 0.06	3 15.79 0.17	0 0.00 0.00	1 5.26 0.25	0 0.00 0.00	4 21.05 1.91	0 0.00 0.00	19
Total	9753	8840	5935	3274	1732	798	399	174	209	46	31160



AGE OF MOTHER BY BIRTH WEIGHT BY RACE

TABLE 3
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY AGE OF MOTHER AND BIRTH WEIGHT IN GRAMS
FOR TOTAL WOMEN

TABLE OF AGE BY WEIGHT

AGE	WEIGHT(BIRTH WEIGHT)				
Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
11	0 0.00 0.00	1 50.00 0.01	1 50.00 0.00	0 0.00 0.00	2
12	0 0.00 0.00	1 10.00 0.01	9 90.00 0.01	0 0.00 0.00	10
13	3 4.92 0.15	7 11.48 0.09	51 83.61 0.05	0 0.00 0.00	61
14	12 4.72 0.59	29 11.42 0.39	213 83.86 0.22	0 0.00 0.00	254
15	14 1.78 0.68	88 11.21 1.19	683 87.01 0.70	0 0.00 0.00	785
16	41 2.36 2.00	159 9.15 2.15	1536 88.43 1.58	1 0.06 1.04	1737
17	67 2.19 3.28	248 8.11 3.35	2742 89.64 2.82	2 0.07 2.08	3059
18	71 1.68 3.47	370 8.75 5.00	3785 89.54 3.89	1 0.02 1.04	4227
19	113 2.17 5.53	421 8.07 5.69	4678 89.70 4.80	3 0.06 3.13	5215
20	129 2.22 6.31	420 7.24 5.67	5248 90.42 5.39	7 0.12 7.29	5804
Total	2045	7404	97404	96	106949

(Continued)

TABLE 3
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY AGE OF MOTHER AND BIRTH WEIGHT IN GRAMS
FOR TOTAL WOMEN

TABLE OF AGE BY WEIGHT

AGE	WEIGHT(BIRTH WEIGHT)				
Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
21	121 2.13 5.92	378 6.66 5.11	5173 91.15 5.31	3 0.05 3.13	5675
22	114 1.90 5.57	436 7.28 5.89	5436 90.72 5.58	6 0.10 6.25	5992
23	112 1.98 5.48	443 7.81 5.98	5112 90.17 5.25	2 0.04 2.08	5669
24	106 1.83 5.18	388 6.69 5.24	5296 91.36 5.44	7 0.12 7.29	5797
25 THRU 29	536 1.80 26.21	1775 5.95 23.97	27521 92.19 28.25	19 0.06 19.79	29851
30 THRU 34	369 1.69 18.04	1408 6.44 19.02	20045 91.75 20.58	25 0.11 26.04	21847
35 THRU 39	200 2.14 9.78	694 7.41 9.37	8456 90.28 8.68	16 0.17 16.67	9366
40 THRU 44	36 2.33 1.76	129 8.34 1.74	1380 89.20 1.42	2 0.13 2.08	1547
45 OR OLDER	1 2.00 0.05	9 18.00 0.12	39 78.00 0.04	1 2.00 1.04	50
NOT STATED	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1 100.00 1.04	1
Total	2045	7404	97404	96	106949

TABLE 3
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY AGE OF MOTHER AND BIRTH WEIGHT IN GRAMS
FOR WHITE WOMEN

TABLE OF AGE BY WEIGHT

AGE	WEIGHT(BIRTH WEIGHT)				
Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
12	0 0.00 0.00	0 0.00 0.00	3 100.00 0.00	0 0.00 0.00	3
13	1 7.69 0.10	2 15.38 0.05	10 76.92 0.01	0 0.00 0.00	13
14	6 6.82 0.58	10 11.36 0.23	72 81.82 0.10	0 0.00 0.00	88
15	3 0.87 0.29	36 10.50 0.83	304 88.63 0.43	0 0.00 0.00	343
16	13 1.51 1.27	61 7.08 1.40	787 91.30 1.12	1 0.12 1.35	862
17	25 1.43 2.44	122 6.96 2.80	1603 91.50 2.28	2 0.11 2.70	1752
18	31 1.29 3.02	169 7.04 3.88	2199 91.66 3.13	0 0.00 0.00	2399
19	55 1.73 5.36	203 6.39 4.66	2919 91.85 4.15	1 0.03 1.35	3178
20	58 1.59 5.65	218 5.97 5.00	3368 92.27 4.79	6 0.16 8.11	3650
21	58 1.62 5.65	189 5.28 4.34	3328 93.01 4.73	3 0.08 4.05	3578
Total	1026	4359	70330	74	75789

(Continued)

TABLE 3
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY AGE OF MOTHER AND BIRTH WEIGHT IN GRAMS
FOR WHITE WOMEN

TABLE OF AGE BY WEIGHT

AGE	WEIGHT(BIRTH WEIGHT)				
Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
22	52 1.32 5.07	245 6.22 5.62	3636 92.33 5.17	5 0.13 6.76	3938
23	41 1.10 4.00	240 6.42 5.51	3458 92.46 4.92	1 0.03 1.35	3740
24	58 1.44 5.65	228 5.68 5.23	3724 92.73 5.30	6 0.15 8.11	4016
25 THRU 29	291 1.30 28.36	1116 4.99 25.60	20938 93.64 29.77	16 0.07 21.62	22361
30 THRU 34	202 1.17 19.69	954 5.50 21.89	16157 93.23 22.97	18 0.10 24.32	17331
35 THRU 39	115 1.56 11.21	482 6.56 11.06	6743 91.72 9.59	12 0.16 16.22	7352
40 THRU 44	17 1.47 1.66	79 6.85 1.81	1055 91.50 1.50	2 0.17 2.70	1153
45 OR OLDER	0 0.00 0.00	5 16.13 0.11	26 83.87 0.04	0 0.00 0.00	31
NOT STATED	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1 100.00 1.35	1
Total	1026	4359	70330	74	75789

TABLE 3
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY AGE OF MOTHER AND BIRTH WEIGHT IN GRAMS
FOR MINORITY WOMEN

TABLE OF AGE BY WEIGHT

AGE	WEIGHT(BIRTH WEIGHT)				
Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
11	0 0.00 0.00	1 50.00 0.03	1 50.00 0.00	0 0.00 0.00	2
12	0 0.00 0.00	1 14.29 0.03	6 85.71 0.02	0 0.00 0.00	7
13	2 4.17 0.20	5 10.42 0.16	41 85.42 0.15	0 0.00 0.00	48
14	6 3.61 0.59	19 11.45 0.62	141 84.94 0.52	0 0.00 0.00	166
15	11 2.49 1.08	52 11.76 1.71	379 85.75 1.40	0 0.00 0.00	442
16	28 3.20 2.75	98 11.20 3.22	749 85.60 2.77	0 0.00 0.00	875
17	42 3.21 4.12	126 9.64 4.14	1139 87.15 4.21	0 0.00 0.00	1307
18	40 2.19 3.93	201 11.00 6.60	1586 86.76 5.86	1 0.05 4.55	1828
19	58 2.85 5.69	218 10.70 7.16	1759 86.35 6.50	2 0.10 9.09	2037
20	71 3.30 6.97	202 9.38 6.63	1880 87.28 6.94	1 0.05 4.55	2154
Total	1019	3045	27074	22	31160

(Continued)

TABLE 3
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY AGE OF MOTHER AND BIRTH WEIGHT IN GRAMS
FOR MINORITY WOMEN

TABLE OF AGE BY WEIGHT

AGE	WEIGHT(BIRTH WEIGHT)				
Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
21	63 3.00 6.18	189 9.01 6.21	1845 87.98 6.81	0 0.00 0.00	2097
22	62 3.02 6.08	191 9.30 6.27	1800 87.63 6.65	1 0.05 4.55	2054
23	71 3.68 6.97	203 10.52 6.67	1654 85.74 6.11	1 0.05 4.55	1929
24	48 2.70 4.71	160 8.98 5.25	1572 88.27 5.81	1 0.06 4.55	1781
25 THRU 29	245 3.27 24.04	659 8.80 21.64	6583 87.89 24.31	3 0.04 13.64	7490
30 THRU 34	167 3.70 16.39	454 10.05 14.91	3888 86.09 14.36	7 0.16 31.82	4516
35 THRU 39	85 4.22 8.34	212 10.53 6.96	1713 85.05 6.33	4 0.20 18.18	2014
40 THRU 44	19 4.82 1.86	50 12.69 1.64	325 82.49 1.20	0 0.00 0.00	394
45 OR OLDER	1 5.26 0.10	4 21.05 0.13	13 68.42 0.05	1 5.26 4.55	19
Total	1019	3045	27074	22	31160

EDUCATION OF MOTHER BY BIRTH WEIGHT BY RACE

TABLE 4
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY EDUCATION OF MOTHER AND BIRTH WEIGHT IN GRAMS
FOR TOTAL WOMEN

TABLE OF ED BY WEIGHT

ED(EDUCATION) WEIGHT(BIRTH WEIGHT)

Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
NONE OR ELEM.	78 1.49 3.81	403 7.71 5.44	4746 90.75 4.87	3 0.06 3.13	5230
H.S. 1-3 YEARS	418 2.34 20.44	1666 9.33 22.50	15766 88.28 16.19	10 0.06 10.42	17860
H.S. 4 YEARS	728 2.07 35.60	2532 7.18 34.20	31955 90.66 32.81	31 0.09 32.29	35246
COL. 1-3 YEARS	463 1.89 22.64	1511 6.18 20.41	22464 91.83 23.06	25 0.10 26.04	24463
COL. 4+ YEARS	351 1.46 17.16	1284 5.35 17.34	22349 93.13 22.94	14 0.06 14.58	23998
NOT STATED	7 4.61 0.34	8 5.26 0.11	124 81.58 0.13	13 8.55 13.54	152
Total	2045	7404	97404	96	106949

TABLE 4
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY EDUCATION OF MOTHER AND BIRTH WEIGHT IN GRAMS
FOR WHITE WOMEN

TABLE OF ED BY WEIGHT

ED(EDUCATION) WEIGHT(BIRTH WEIGHT)

Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
NONE OR ELEM.	49 1.14 4.78	300 7.01 6.88	3929 91.80 5.59	2 0.05 2.70	4280
H.S. 1-3 YEARS	175 1.63 17.06	840 7.80 19.27	9748 90.53 13.86	5 0.05 6.76	10768
H.S. 4 YEARS	322 1.41 31.38	1311 5.73 30.08	21215 92.75 30.16	25 0.11 33.78	22873
COL. 1-3 YEARS	244 1.39 23.78	905 5.15 20.76	16404 93.34 23.32	21 0.12 28.38	17574
COL. 4+ YEARS	233 1.16 22.71	996 4.94 22.85	18923 93.85 26.91	12 0.06 16.22	20164
NOT STATED	3 2.31 0.29	7 5.38 0.16	111 85.38 0.16	9 6.92 12.16	130
Total	1026	4359	70330	74	75789

TABLE 4
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY EDUCATION OF MOTHER AND BIRTH WEIGHT IN GRAMS
FOR MINORITY WOMEN

TABLE OF ED BY WEIGHT

ED(EDUCATION) WEIGHT(BIRTH WEIGHT)

Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
NONE OR ELEM.	29 3.05 2.85	103 10.84 3.38	817 86.00 3.02	1 0.11 4.55	950
H.S. 1-3 YEARS	243 3.43 23.85	826 11.65 27.13	6018 84.86 22.23	5 0.07 22.73	7092
H.S. 4 YEARS	406 3.28 39.84	1221 9.87 40.10	10740 86.80 39.67	6 0.05 27.27	12373
COL. 1-3 YEARS	219 3.18 21.49	606 8.80 19.90	6060 87.97 22.38	4 0.06 18.18	6889
COL. 4+ YEARS	118 3.08 11.58	288 7.51 9.46	3426 89.36 12.65	2 0.05 9.09	3834
NOT STATED	4 18.18 0.39	1 4.55 0.03	13 59.09 0.05	4 18.18 18.18	22
Total	1019	3045	27074	22	31160

MONTH PRENATAL CARE BEGAN BY EDUCATION OF MOTHER BY RACE

TABLE 5
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND EDUCATION OF MOTHER
FOR TOTAL WOMEN

TABLE OF CARE BY ED

CARE(MONTH PRENATAL CARE BEGAN) ED(EDUCATION)

Frequency Row Pct Col Pct	NONE OR ELEM.	H.S. 1-3 YEARS	H.S. 4 YEARS	COL. 1-3 YEARS	COL. 4+ YEARS	NOT STATED	Total
NONE	107 9.82 2.05	346 31.74 1.94	448 41.10 1.27	135 12.39 0.55	44 4.04 0.18	10 0.92 6.58	1090
FIRST MONTH	456 2.14 8.72	2059 9.67 11.53	6002 28.20 17.03	5461 25.66 22.32	7295 34.27 30.40	11 0.05 7.24	21284
SECOND MONTH	1543 3.16 29.50	6516 13.36 36.48	15641 32.07 44.38	12255 25.12 50.10	12783 26.21 53.27	40 0.08 26.32	48778
THIRD MONTH	1253 6.53 23.96	3916 20.42 21.93	6974 36.37 19.79	4071 21.23 16.64	2931 15.28 12.21	32 0.17 21.05	19177
FOURTH MONTH	640 8.76 12.24	1978 27.07 11.08	2832 38.76 8.03	1300 17.79 5.31	547 7.49 2.28	10 0.14 6.58	7307
FIFTH MONTH	456 11.26 8.72	1299 32.08 7.27	1495 36.92 4.24	589 14.55 2.41	199 4.91 0.83	11 0.27 7.24	4049
Total	5230	17860	35246	24463	23998	152	106949

(Continued)

TABLE 5
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND EDUCATION OF MOTHER
FOR TOTAL WOMEN

TABLE OF CARE BY ED

CARE(MONTH PRENATAL CARE BEGAN) ED(EDUCATION)

Frequency Row Pct Col Pct	NONE OR ELEM.	H.S. 1-3 YEARS	H.S. 4 YEARS	COL. 1-3 YEARS	COL. 4+ YEARS	NOT STATED	Total
SIXTH MONTH	297 13.03 5.68	785 34.44 4.40	825 36.20 2.34	283 12.42 1.16	83 3.64 0.35	6 0.26 3.95	2279
SEVENTH MONTH	220 15.83 4.21	472 33.96 2.64	477 34.32 1.35	162 11.65 0.66	56 4.03 0.23	3 0.22 1.97	1390
EIGHTH MONTH	114 14.82 2.18	275 35.76 1.54	259 33.68 0.73	96 12.48 0.39	22 2.86 0.09	3 0.39 1.97	769
NINTH MONTH	43 22.28 0.82	56 29.02 0.31	70 36.27 0.20	16 8.29 0.07	7 3.63 0.03	1 0.52 0.66	193
NOT STATED	101 15.96 1.93	158 24.96 0.88	223 35.23 0.63	95 15.01 0.39	31 4.90 0.13	25 3.95 16.45	633
Total	5230	17860	35246	24463	23998	152	106949

TABLE 5
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND EDUCATION OF MOTHER
FOR WHITE WOMEN

TABLE OF CARE BY ED

CARE(MONTH PRENATAL CARE BEGAN) ED(EDUCATION)

Frequency Row Pct Col Pct	NONE OR ELEM.	H.S. 1-3 YEARS	H.S. 4 YEARS	COL. 1-3 YEARS	COL. 4+ YEARS	NOT STATED	Total
NONE	80 17.32 1.87	113 24.46 1.05	163 35.28 0.71	66 14.29 0.38	32 6.93 0.16	8 1.73 6.15	462
FIRST MONTH	386 2.35 9.02	1293 7.89 12.01	4226 25.78 18.48	4211 25.69 23.96	6266 38.23 31.08	10 0.06 7.69	16392
SECOND MONTH	1306 3.52 30.51	4372 11.78 40.60	11194 30.16 48.94	9259 24.95 52.69	10947 29.50 54.29	34 0.09 26.15	37112
THIRD MONTH	1033 7.96 24.14	2450 18.88 22.75	4365 33.63 19.08	2763 21.29 15.72	2338 18.01 11.59	31 0.24 23.85	12980
FOURTH MONTH	507 12.48 11.85	1073 26.40 9.96	1423 35.01 6.22	706 17.37 4.02	348 8.56 1.73	7 0.17 5.38	4064
FIFTH MONTH	352 16.82 8.22	641 30.63 5.95	710 33.92 3.10	267 12.76 1.52	116 5.54 0.58	7 0.33 5.38	2093
Total	4280	10768	22873	17574	20164	130	75789

(Continued)

TABLE 5
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND EDUCATION OF MOTHER
FOR WHITE WOMEN

TABLE OF CARE BY ED

CARE(MONTH PRENATAL CARE BEGAN) ED(EDUCATION)

Frequency Row Pct Col Pct	NONE OR ELEM.	H.S. 1-3 YEARS	H.S. 4 YEARS	COL. 1-3 YEARS	COL. 4+ YEARS	NOT STATED	Total
SIXTH MONTH	223 19.93 5.21	364 32.53 3.38	344 30.74 1.50	132 11.80 0.75	50 4.47 0.25	6 0.54 4.62	1119
SEVENTH MONTH	174 24.65 4.07	226 32.01 2.10	203 28.75 0.89	69 9.77 0.39	31 4.39 0.15	3 0.42 2.31	706
EIGHTH MONTH	93 24.54 2.17	121 31.93 1.12	110 29.02 0.48	42 11.08 0.24	10 2.64 0.05	3 0.79 2.31	379
NINTH MONTH	37 36.63 0.86	27 26.73 0.25	28 27.72 0.12	4 3.96 0.02	4 3.96 0.02	1 0.99 0.77	101
NOT STATED	89 23.36 2.08	88 23.10 0.82	107 28.08 0.47	55 14.44 0.31	22 5.77 0.11	20 5.25 15.38	381
Total	4280	10768	22873	17574	20164	130	75789

TABLE 5
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND EDUCATION OF MOTHER
FOR MINORITY WOMEN

TABLE OF CARE BY ED

CARE(MONTH PRENATAL CARE BEGAN) ED(EDUCATION)

Frequency Row Pct Col Pct	NONE OR ELEM.	H.S. 1-3 YEARS	H.S. 4 YEARS	COL. 1-3 YEARS	COL. 4+ YEARS	NOT STATED	Total
NONE	27 4.30 2.84	233 37.10 3.29	285 45.38 2.30	69 10.99 1.00	12 1.91 0.31	2 0.32 9.09	628
FIRST MONTH	70 1.43 7.37	766 15.66 10.80	1776 36.30 14.35	1250 25.55 18.14	1029 21.03 26.84	1 0.02 4.55	4892
SECOND MONTH	237 2.03 24.95	2144 18.38 30.23	4447 38.12 35.94	2996 25.68 43.49	1836 15.74 47.89	6 0.05 27.27	11666
THIRD MONTH	220 3.55 23.16	1466 23.66 20.67	2609 42.10 21.09	1308 21.11 18.99	593 9.57 15.47	1 0.02 4.55	6197
FOURTH MONTH	133 4.10 14.00	905 27.91 12.76	1409 43.45 11.39	594 18.32 8.62	199 6.14 5.19	3 0.09 13.64	3243
FIFTH MONTH	104 5.32 10.95	658 33.64 9.28	785 40.13 6.34	322 16.46 4.67	83 4.24 2.16	4 0.20 18.18	1956
Total	950	7092	12373	6889	3834	22	31160

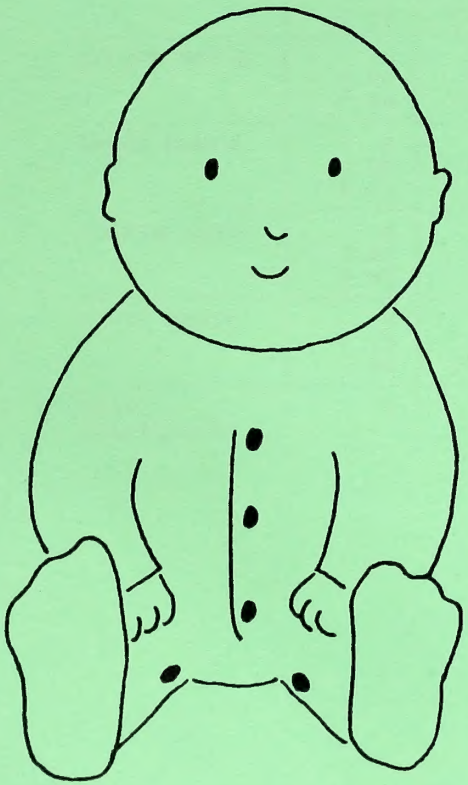
(Continued)

TABLE 5
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND EDUCATION OF MOTHER
FOR MINORITY WOMEN

TABLE OF CARE BY ED

CARE(MONTH PRENATAL CARE BEGAN) ED(EDUCATION)

Frequency Row Pct Col Pct	NONE OR ELEM.	H.S. 1-3 YEARS	H.S. 4 YEARS	COL. 1-3 YEARS	COL. 4+ YEARS	NOT STATED	Total
SIXTH MONTH	74 6.38 7.79	421 36.29 5.94	481 41.47 3.89	151 13.02 2.19	33 2.84 0.86	0 0.00 0.00	1160
SEVENTH MONTH	46 6.73 4.84	246 35.96 3.47	274 40.06 2.21	93 13.60 1.35	25 3.65 0.65	0 0.00 0.00	684
EIGHTH MONTH	21 5.38 2.21	154 39.49 2.17	149 38.21 1.20	54 13.85 0.78	12 3.08 0.31	0 0.00 0.00	390
NINTH MONTH	6 6.52 0.63	29 31.52 0.41	42 45.65 0.34	12 13.04 0.17	3 3.26 0.08	0 0.00 0.00	92
NOT STATED	12 4.76 1.26	70 27.78 0.99	116 46.03 0.94	40 15.87 0.58	9 3.57 0.23	5 1.98 22.73	252
Total	950	7092	12373	6889	3834	22	31160



MONTH PRENATAL CARE BEGAN
BY AGE OF MOTHER
BY RACE

TABLE 6
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND AGE OF MOTHER
FOR TOTAL WOMEN

TABLE OF CARE BY AGE

CARE(MONTH PRENATAL CARE BEGAN) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	11	12	13	14	15	16	17	18	19	20	Total
NONE	0 0.00 0.00	3 0.28 30.00	2 0.18 3.28	7 0.64 2.76	19 1.74 2.42	39 3.58 2.25	53 4.86 1.73	69 6.33 1.63	69 6.33 1.32	76 6.97 1.31	1090
FIRST MONTH	0 0.00 0.00	1 0.00 10.00	3 0.01 4.92	22 0.10 8.66	51 0.24 6.50	138 0.65 7.94	285 1.34 9.32	463 2.18 10.95	618 2.90 11.85	799 3.75 13.77	21284
SECOND MONTH	0 0.00 0.00	0 0.00 0.00	12 0.02 19.67	64 0.13 25.20	214 0.44 27.26	568 1.16 32.70	1052 2.16 34.39	1501 3.08 35.51	2045 4.19 39.21	2251 4.61 38.78	48778
THIRD MONTH	0 0.00 0.00	0 0.00 0.00	8 0.04 13.11	50 0.26 19.69	167 0.87 21.27	390 2.03 22.45	727 3.79 23.77	971 5.06 22.97	1151 6.00 22.07	1284 6.70 22.12	19177
FOURTH MONTH	0 0.00 0.00	0 0.00 0.00	6 0.08 9.84	33 0.45 12.99	105 1.44 13.38	218 2.98 12.55	385 5.27 12.59	485 6.64 11.47	570 7.80 10.93	572 7.83 9.86	7307
FIFTH MONTH	0 0.00 0.00	2 0.05 20.00	11 0.27 18.03	25 0.62 9.84	95 2.35 12.10	182 4.49 10.48	243 6.00 7.94	318 7.85 7.52	326 8.05 6.25	376 9.29 6.48	4049
Total (Continued)	2	10	61	254	785	1737	3059	4227	5215	5804	106949

TABLE 6
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND AGE OF MOTHER
FOR TOTAL WOMEN

TABLE OF CARE BY AGE

CARE(MONTH PRENATAL CARE BEGAN) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	11	12	13	14	15	16	17	18	19	20	Total
SIXTH MONTH	1 0.04 50.00	0 0.00 0.00	10 0.44 16.39	21 0.92 8.27	54 2.37 6.88	85 3.73 4.89	142 6.23 4.64	206 9.04 4.87	209 9.17 4.01	187 8.21 3.22	2279
SEVENTH MONTH	0 0.00 0.00	1 0.07 10.00	4 0.29 6.56	18 1.29 7.09	43 3.09 5.48	64 4.60 3.68	86 6.19 2.81	108 7.77 2.56	118 8.49 2.26	118 8.49 2.03	1390
EIGHTH MONTH	1 0.13 50.00	3 0.39 30.00	4 0.52 6.56	6 0.78 2.36	22 2.86 2.80	32 4.16 1.84	48 6.24 1.57	55 7.15 1.30	61 7.93 1.17	73 9.49 1.26	769
NINTH MONTH	0 0.00 0.00	0 0.00 0.00	1 0.52 1.64	5 2.59 1.97	4 2.07 0.51	7 3.63 0.40	8 4.15 0.26	15 7.77 0.35	12 6.22 0.23	15 7.77 0.26	193
NOT STATED	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	3 0.47 1.18	11 1.74 1.40	14 2.21 0.81	30 4.74 0.98	36 5.69 0.85	36 5.69 0.69	53 8.37 0.91	633
Total	2	10	61	254	785	1737	3059	4227	5215	5804	106949

(Continued)

TABLE 6
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND AGE OF MOTHER
FOR TOTAL WOMEN

TABLE OF CARE BY AGE

CARE(MONTH PRENATAL CARE BEGAN) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	21	22	23	24	25 THRU 29	30 THRU 34	35 THRU 39	40 THRU 44	45 OR OLDER	NOT STATED	Total
NONE	75 6.88 1.32	71 6.51 1.18	66 6.06 1.16	61 5.60 1.05	204 18.72 0.68	147 13.49 0.67	105 9.63 1.12	23 2.11 1.49	1 0.09 2.00	0 0.00 0.00	1090
FIRST MONTH	818 3.84 14.41	970 4.56 16.19	945 4.44 16.67	1085 5.10 18.72	6665 31.31 22.33	5661 26.60 25.91	2395 11.25 25.57	354 1.66 22.88	11 0.05 22.00	0 0.00 0.00	21284
SECOND MONTH	2252 4.62 39.68	2521 5.17 42.07	2509 5.14 44.26	2662 5.46 45.92	14694 30.12 49.22	10996 22.54 50.33	4675 9.58 49.91	745 1.53 48.16	17 0.03 34.00	0 0.00 0.00	48778
THIRD MONTH	1236 6.45 21.78	1211 6.31 20.21	1117 5.82 19.70	1093 5.70 18.85	4874 25.42 16.33	3262 17.01 14.93	1391 7.25 14.85	232 1.21 15.00	13 0.07 26.00	0 0.00 0.00	19177
FOURTH MONTH	562 7.69 9.90	538 7.36 8.98	405 5.54 7.14	411 5.62 7.09	1620 22.17 5.43	899 12.30 4.11	399 5.46 4.26	93 1.27 6.01	6 0.08 12.00	0 0.00 0.00	7307
FIFTH MONTH	313 7.73 5.52	280 6.92 4.67	306 7.56 5.40	218 5.38 3.76	769 18.99 2.58	373 9.21 1.71	171 4.22 1.83	40 0.99 2.59	1 0.02 2.00	0 0.00 0.00	4049
Total	5675	5992	5669	5797	29851	21847	9366	1547	50	1	106949

(Continued)

TABLE 6
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND AGE OF MOTHER
FOR TOTAL WOMEN

TABLE OF CARE BY AGE

CARE(MONTH PRENATAL CARE BEGAN) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	21	22	23	24	25 THRU 29	30 THRU 34	35 THRU 39	40 THRU 44	45 OR OLDER	NOT STATED	Total
SIXTH MONTH	194 8.51 3.42	178 7.81 2.97	130 5.70 2.29	110 4.83 1.90	418 18.34 1.40	225 9.87 1.03	96 4.21 1.02	13 0.57 0.84	0 0.00 0.00	0 0.00 0.00	2279
SEVENTH MONTH	116 8.35 2.04	102 7.34 1.70	86 6.19 1.52	62 4.46 1.07	256 18.42 0.86	124 8.92 0.57	64 4.60 0.68	20 1.44 1.29	0 0.00 0.00	0 0.00 0.00	1390
EIGHTH MONTH	51 6.63 0.90	62 8.06 1.03	41 5.33 0.72	50 6.50 0.86	162 21.07 0.54	55 7.15 0.25	31 4.03 0.33	11 1.43 0.71	1 0.13 2.00	0 0.00 0.00	769
NINTH MONTH	14 7.25 0.25	21 10.88 0.35	13 6.74 0.23	6 3.11 0.10	42 21.76 0.14	17 8.81 0.08	8 4.15 0.09	5 2.59 0.32	0 0.00 0.00	0 0.00 0.00	193
NOT STATED	44 6.95 0.78	38 6.00 0.63	51 8.06 0.90	39 6.16 0.67	147 23.22 0.49	88 13.90 0.40	31 4.90 0.33	11 1.74 0.71	0 0.00 0.00	1 0.16 100.00	633
Total	5675	5992	5669	5797	29851	21847	9366	1547	50	1	106949

TABLE 6
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND AGE OF MOTHER
FOR WHITE WOMEN

TABLE OF CARE BY AGE

CARE(MONTH PRENATAL CARE BEGAN) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	12	13	14	15	16	17	18	19	20	21	Total
NONE	1 0.22 33.33	0 0.00 0.00	2 0.43 2.27	8 1.73 2.33	10 2.16 1.16	26 5.63 1.48	26 5.63 1.08	27 5.84 0.85	40 8.66 1.10	30 6.49 0.84	462
FIRST MONTH	1 0.01 33.33	1 0.01 7.69	7 0.04 7.95	25 0.15 7.29	70 0.43 8.12	170 1.04 9.70	280 1.71 11.67	381 2.32 11.99	513 3.13 14.05	531 3.24 14.84	16392
SECOND MONTH	0 0.00 0.00	4 0.01 30.77	31 0.08 35.23	113 0.30 32.94	322 0.87 37.35	644 1.74 36.76	936 2.52 39.02	1341 3.61 42.20	1528 4.12 41.86	1544 4.16 43.15	37112
THIRD MONTH	0 0.00 0.00	2 0.02 15.38	21 0.16 23.86	77 0.59 22.45	193 1.49 22.39	465 3.58 26.54	553 4.26 23.05	726 5.59 22.84	805 6.20 22.05	797 6.14 22.28	12980
FOURTH MONTH	0 0.00 0.00	2 0.05 15.38	9 0.22 10.23	42 1.03 12.24	100 2.46 11.60	181 4.45 10.33	242 5.95 10.09	313 7.70 9.85	315 7.75 8.63	298 7.33 8.33	4064
FIFTH MONTH	1 0.05 33.33	1 0.05 7.69	5 0.24 5.68	27 1.29 7.87	73 3.49 8.47	119 5.69 6.79	142 6.78 5.92	172 8.22 5.41	208 9.94 5.70	165 7.88 4.61	2093
Total	3	13	88	343	862	1752	2399	3178	3650	3578	75789

(Continued)

TABLE 6
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND AGE OF MOTHER
FOR WHITE WOMEN

TABLE OF CARE BY AGE

CARE(MONTH PRENATAL CARE BEGAN) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	12	13	14	15	16	17	18	19	20	21	Total
SIXTH MONTH	0 0.00 0.00	0 0.00 0.00	2 0.18 2.27	17 1.52 4.96	36 3.22 4.18	59 5.27 3.37	108 9.65 4.50	95 8.49 2.99	100 8.94 2.74	99 8.85 2.77	1119
SEVENTH MONTH	0 0.00 0.00	0 0.00 0.00	5 0.71 5.68	16 2.27 4.66	32 4.53 3.71	43 6.09 2.45	54 7.65 2.25	62 8.78 1.95	61 8.64 1.67	64 9.07 1.79	706
EIGHTH MONTH	0 0.00 0.00	2 0.53 15.38	2 0.53 2.27	12 3.17 3.50	15 3.96 1.74	22 5.80 1.26	31 8.18 1.29	35 9.23 1.10	37 9.76 1.01	22 5.80 0.61	379
NINTH MONTH	0 0.00 0.00	1 0.99 7.69	2 1.98 2.27	2 1.98 0.58	5 4.95 0.58	5 4.95 0.29	7 6.93 0.29	6 5.94 0.19	10 9.90 0.27	5 4.95 0.14	101
NOT STATED	0 0.00 0.00	0 0.00 0.00	2 0.52 2.27	4 1.05 1.17	6 1.57 0.70	18 4.72 1.03	20 5.25 0.83	20 5.25 0.63	33 8.66 0.90	23 6.04 0.64	381
Total	3	13	88	343	862	1752	2399	3178	3650	3578	75789

(Continued)

TABLE 6
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND AGE OF MOTHER
FOR WHITE WOMEN

TABLE OF CARE BY AGE

CARE(MONTH PRENATAL CARE BEGAN) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	22	23	24	25 THRU 29	30 THRU 34	35 THRU 39	40 THRU 44	45 OR OLDER	NOT STATED	Total
NONE	34 7.36 0.86	26 5.63 0.70	37 8.01 0.92	80 17.32 0.36	57 12.34 0.33	48 10.39 0.65	9 1.95 0.78	1 0.22 3.23	0 0.00 0.00	462
FIRST MONTH	667 4.07 16.94	665 4.06 17.78	774 4.72 19.27	5286 32.25 23.64	4734 28.88 27.32	1987 12.12 27.03	291 1.78 25.24	9 0.05 29.03	0 0.00 0.00	16392
SECOND MONTH	1801 4.85 45.73	1783 4.80 47.67	1971 5.31 49.08	11594 31.24 51.85	9080 24.47 52.39	3827 10.31 52.05	583 1.57 50.56	10 0.03 32.26	0 0.00 0.00	37112
THIRD MONTH	794 6.12 20.16	731 5.63 19.55	733 5.65 18.25	3463 26.68 15.49	2419 18.64 13.96	1037 7.99 14.11	157 1.21 13.62	7 0.05 22.58	0 0.00 0.00	12980
FOURTH MONTH	297 7.31 7.54	222 5.46 5.94	234 5.76 5.83	981 24.14 4.39	541 13.31 3.12	226 5.56 3.07	58 1.43 5.03	3 0.07 9.68	0 0.00 0.00	4064
FIFTH MONTH	140 6.69 3.56	163 7.79 4.36	116 5.54 2.89	418 19.97 1.87	223 10.65 1.29	93 4.44 1.26	27 1.29 2.34	0 0.00 0.00	0 0.00 0.00	2093
Total	3938	3740	4016	22361	17331	7352	1153	31	1	75789

(Continued)

TABLE 6
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND AGE OF MOTHER
FOR WHITE WOMEN

TABLE OF CARE BY AGE

CARE(MONTH PRENATAL CARE BEGAN) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	22	23	24	25 THRU 29	30 THRU 34	35 THRU 39	40 THRU 44	45 OR OLDER	NOT STATED	Total
SIXTH MONTH	86 7.69 2.18	54 4.83 1.44	59 5.27 1.47	220 19.66 0.98	121 10.81 0.70	58 5.18 0.79	5 0.45 0.43	0 0.00 0.00	0 0.00 0.00	1119
SEVENTH MONTH	56 7.93 1.42	44 6.23 1.18	37 5.24 0.92	115 16.29 0.51	68 9.63 0.39	36 5.10 0.49	13 1.84 1.13	0 0.00 0.00	0 0.00 0.00	706
EIGHTH MONTH	28 7.39 0.71	18 4.75 0.48	27 7.12 0.67	85 22.43 0.38	26 6.86 0.15	13 3.43 0.18	3 0.79 0.26	1 0.26 3.23	0 0.00 0.00	379
NINTH MONTH	12 11.88 0.30	5 4.95 0.13	5 4.95 0.12	21 20.79 0.09	8 7.92 0.05	5 4.95 0.07	2 1.98 0.17	0 0.00 0.00	0 0.00 0.00	101
NOT STATED	23 6.04 0.58	29 7.61 0.78	23 6.04 0.57	98 25.72 0.44	54 14.17 0.31	22 5.77 0.30	5 1.31 0.43	0 0.00 0.00	1 0.26 100.00	381
Total	3938	3740	4016	22361	17331	7352	1153	31	1	75789

TABLE 6
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND AGE OF MOTHER
FOR MINORITY WOMEN

TABLE OF CARE BY AGE

CARE(MONTH PRENATAL CARE BEGAN) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	11	12	13	14	15	16	17	18	19	20	Total
NONE	0 0.00 0.00	2 0.32 28.57	2 0.32 4.17	5 0.80 3.01	11 1.75 2.49	29 4.62 3.31	27 4.30 2.07	43 6.85 2.35	42 6.69 2.06	36 5.73 1.67	628
FIRST MONTH	0 0.00 0.00	0 0.00 0.00	2 0.04 4.17	15 0.31 9.04	26 0.53 5.88	68 1.39 7.77	115 2.35 8.80	183 3.74 10.01	237 4.84 11.63	286 5.85 13.28	4892
SECOND MONTH	0 0.00 0.00	0 0.00 0.00	8 0.07 16.67	33 0.28 19.88	101 0.87 22.85	246 2.11 28.11	408 3.50 31.22	565 4.84 30.91	704 6.03 34.56	723 6.20 33.57	11666
THIRD MONTH	0 0.00 0.00	0 0.00 0.00	6 0.10 12.50	29 0.47 17.47	90 1.45 20.36	197 3.18 22.51	262 4.23 20.05	418 6.75 22.87	425 6.86 20.86	479 7.73 22.24	6197
FOURTH MONTH	0 0.00 0.00	0 0.00 0.00	4 0.12 8.33	24 0.74 14.46	63 1.94 14.25	118 3.64 13.49	204 6.29 15.61	243 7.49 13.29	257 7.92 12.62	257 7.92 11.93	3243
FIFTH MONTH	0 0.00 0.00	1 0.05 14.29	10 0.51 20.83	20 1.02 12.05	68 3.48 15.38	109 5.57 12.46	124 6.34 9.49	176 9.00 9.63	154 7.87 7.56	168 8.59 7.80	1956
Total	2	7	48	166	442	875	1307	1828	2037	2154	31160

(Continued)

TABLE 6
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND AGE OF MOTHER
FOR MINORITY WOMEN

TABLE OF CARE BY AGE

CARE(MONTH PRENATAL CARE BEGAN) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	11	12	13	14	15	16	17	18	19	20	Total
SIXTH MONTH	1 0.09 50.00	0 0.00 0.00	10 0.86 20.83	19 1.64 11.45	37 3.19 8.37	49 4.22 5.60	83 7.16 6.35	98 8.45 5.36	114 9.83 5.60	87 7.50 4.04	1160
SEVENTH MONTH	0 0.00 0.00	1 0.15 14.29	4 0.58 8.33	13 1.90 7.83	27 3.95 6.11	32 4.68 3.66	43 6.29 3.29	54 7.89 2.95	56 8.19 2.75	57 8.33 2.65	684
EIGHTH MONTH	1 0.26 50.00	3 0.77 42.86	2 0.51 4.17	4 1.03 2.41	10 2.56 2.26	17 4.36 1.94	26 6.67 1.99	24 6.15 1.31	26 6.67 1.28	36 9.23 1.67	390
NINTH MONTH	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	3 3.26 1.81	2 2.17 0.45	2 2.17 0.23	3 3.26 0.23	8 8.70 0.44	6 6.52 0.29	5 5.43 0.23	92
NOT STATED	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1 0.40 0.60	7 2.78 1.58	8 3.17 0.91	12 4.76 0.92	16 6.35 0.88	16 6.35 0.79	20 7.94 0.93	252
Total	2	7	48	166	442	875	1307	1828	2037	2154	31160

(Continued)

TABLE 6
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND AGE OF MOTHER
FOR MINORITY WOMEN

TABLE OF CARE BY AGE

CARE(MONTH PRENATAL CARE BEGAN) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	21	22	23	24	25 THRU 29	30 THRU 34	35 THRU 39	40 THRU 44	45 OR OLDER	Total
NONE	45 7.17 2.15	37 5.89 1.80	40 6.37 2.07	24 3.82 1.35	124 19.75 1.66	90 14.33 1.99	57 9.08 2.83	14 2.23 3.55	0 0.00 0.00	628
FIRST MONTH	287 5.87 13.69	303 6.19 14.75	280 5.72 14.52	311 6.36 17.46	1379 28.19 18.41	927 18.95 20.53	408 8.34 20.26	63 1.29 15.99	2 0.04 10.53	4892
SECOND MONTH	708 6.07 33.76	720 6.17 35.05	726 6.22 37.64	691 5.92 38.80	3100 26.57 41.39	1916 16.42 42.43	848 7.27 42.11	162 1.39 41.12	7 0.06 36.84	11666
THIRD MONTH	439 7.08 20.93	417 6.73 20.30	386 6.23 20.01	360 5.81 20.21	1411 22.77 18.84	843 13.60 18.67	354 5.71 17.58	75 1.21 19.04	6 0.10 31.58	6197
FOURTH MONTH	264 8.14 12.59	241 7.43 11.73	183 5.64 9.49	177 5.46 9.94	639 19.70 8.53	358 11.04 7.93	173 5.33 8.59	35 1.08 8.88	3 0.09 15.79	3243
FIFTH MONTH	148 7.57 7.06	140 7.16 6.82	143 7.31 7.41	102 5.21 5.73	351 17.94 4.69	150 7.67 3.32	78 3.99 3.87	13 0.66 3.30	1 0.05 5.26	1956
Total	2097	2054	1929	1781	7490	4516	2014	394	19	31160

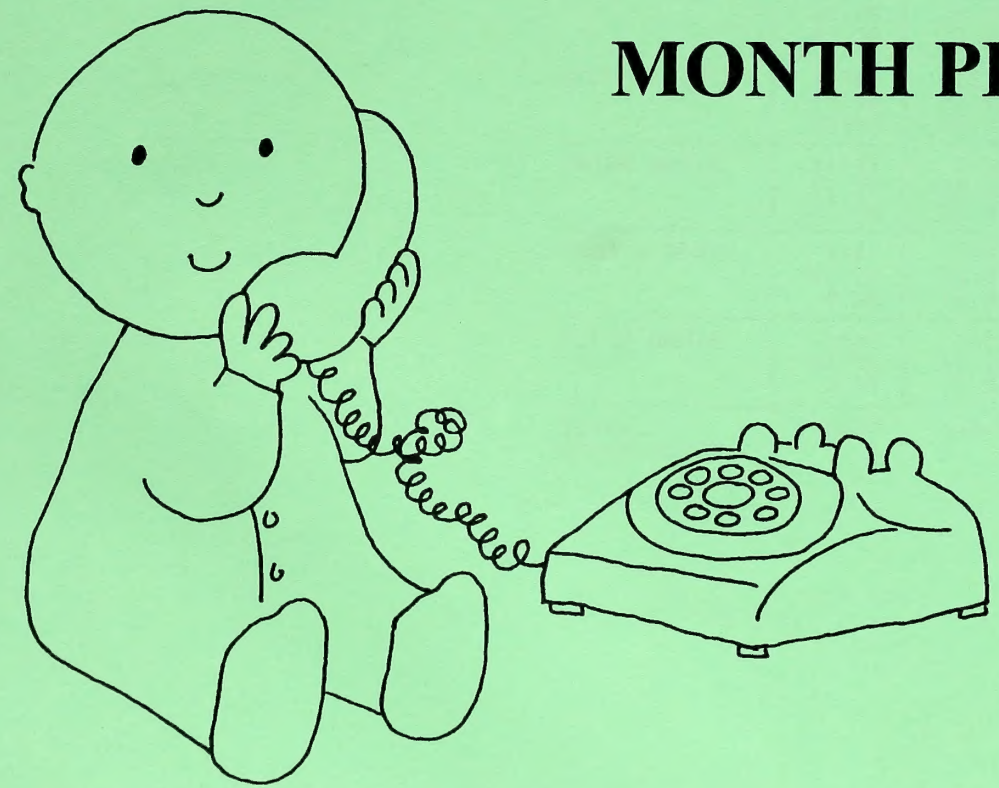
(Continued)

TABLE 6
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND AGE OF MOTHER
FOR MINORITY WOMEN

TABLE OF CARE BY AGE

CARE(MONTH PRENATAL CARE BEGAN) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	21	22	23	24	25 THRU 29	30 THRU 34	35 THRU 39	40 THRU 44	45 OR OLDER	Total
SIXTH MONTH	95 8.19 4.53	92 7.93 4.48	76 6.55 3.94	51 4.40 2.86	198 17.07 2.64	104 8.97 2.30	38 3.28 1.89	8 0.69 2.03	0 0.00 0.00	1160
SEVENTH MONTH	52 7.60 2.48	46 6.73 2.24	42 6.14 2.18	25 3.65 1.40	141 20.61 1.88	56 8.19 1.24	28 4.09 1.39	7 1.02 1.78	0 0.00 0.00	684
EIGHTH MONTH	29 7.44 1.38	34 8.72 1.66	23 5.90 1.19	23 5.90 1.29	77 19.74 1.03	29 7.44 0.64	18 4.62 0.89	8 2.05 2.03	0 0.00 0.00	390
NINTH MONTH	9 9.78 0.43	9 9.78 0.44	8 8.70 0.41	1 1.09 0.06	21 22.83 0.28	9 9.78 0.20	3 3.26 0.15	3 3.26 0.76	0 0.00 0.00	92
NOT STATED	21 8.33 1.00	15 5.95 0.73	22 8.73 1.14	16 6.35 0.90	49 19.44 0.65	34 13.49 0.75	9 3.57 0.45	6 2.38 1.52	0 0.00 0.00	252
Total	2097	2054	1929	1781	7490	4516	2014	394	19	31160



MONTH PRENATAL CARE BEGAN
BY MARITAL STATUS
BY RACE

TABLE 7
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND MARITAL STATUS OF MOTHER
FOR TOTAL WOMEN

TABLE OF CARE BY STATUS

CARE(MONTH PRENATAL CARE BEGAN)
STATUS(MARITAL STATUS OF MOTHER)

Frequency Row Pct Col Pct	MARRIED	NOT MARRIED	NOT STATED	Total
NONE	252 23.12 0.35	835 76.61 2.42	3 0.28 9.68	1090
FIRST MONTH	17194 80.78 23.72	4083 19.18 11.86	7 0.03 22.58	21284
SECOND MONTH	36562 74.96 50.45	12210 25.03 35.45	6 0.01 19.35	48778
THIRD MONTH	11797 61.52 16.28	7375 38.46 21.41	5 0.03 16.13	19177
FOURTH MONTH	3381 46.27 4.66	3924 53.70 11.39	2 0.03 6.45	7307
FIFTH MONTH	1529 37.76 2.11	2517 62.16 7.31	3 0.07 9.68	4049
Total	72477	34441	31	106949

(Continued)

TABLE 7
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND MARITAL STATUS OF MOTHER
FOR TOTAL WOMEN

TABLE OF CARE BY STATUS

CARE(MONTH PRENATAL CARE BEGAN)
STATUS(MARITAL STATUS OF MOTHER)

Frequency Row Pct Col Pct	MARRIED	NOT MARRIED	NOT STATED	Total
SIXTH MONTH	771 33.83 1.06	1508 66.17 4.38	0 0.00 0.00	2279
SEVENTH MONTH	432 31.08 0.60	956 68.78 2.78	2 0.14 6.45	1390
EIGHTH MONTH	215 27.96 0.30	554 72.04 1.61	0 0.00 0.00	769
NINTH MONTH	48 24.87 0.07	145 75.13 0.42	0 0.00 0.00	193
NOT STATED	296 46.76 0.41	334 52.76 0.97	3 0.47 9.68	633
Total	72477	34441	31	106949

TABLE 7
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND MARITAL STATUS OF MOTHER
FOR WHITE WOMEN

TABLE OF CARE BY STATUS

CARE(MONTH PRENATAL CARE BEGAN)
STATUS(MARITAL STATUS OF MOTHER)

Frequency Row Pct Col Pct	MARRIED	NOT MARRIED	NOT STATED	Total
NONE	188 40.69 0.31	272 58.87 1.81	2 0.43 9.09	462
FIRST MONTH	14629 89.24 24.09	1760 10.74 11.71	3 0.02 13.64	16392
SECOND MONTH	31424 84.67 51.74	5682 15.31 37.79	6 0.02 27.27	37112
THIRD MONTH	9612 74.05 15.83	3364 25.92 22.37	4 0.03 18.18	12980
FOURTH MONTH	2484 61.12 4.09	1579 38.85 10.50	1 0.02 4.55	4064
FIFTH MONTH	1115 53.27 1.84	976 46.63 6.49	2 0.10 9.09	2093
Total	60731	15036	22	75789

(Continued)

TABLE 7
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND MARITAL STATUS OF MOTHER
FOR WHITE WOMEN

TABLE OF CARE BY STATUS

CARE(MONTH PRENATAL CARE BEGAN)
STATUS(MARITAL STATUS OF MOTHER)

Frequency Row Pct Col Pct	MARRIED	NOT MARRIED	NOT STATED	Total
SIXTH MONTH	549 49.06 0.90	570 50.94 3.79	0 0.00 0.00	1119
SEVENTH MONTH	302 42.78 0.50	403 57.08 2.68	1 0.14 4.55	706
EIGHTH MONTH	164 43.27 0.27	215 56.73 1.43	0 0.00 0.00	379
NINTH MONTH	40 39.60 0.07	61 60.40 0.41	0 0.00 0.00	101
NOT STATED	224 58.79 0.37	154 40.42 1.02	3 0.79 13.64	381
Total	60731	15036	22	75789

TABLE 7
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND MARITAL STATUS OF MOTHER
FOR MINORITY WOMEN

TABLE OF CARE BY STATUS

CARE(MONTH PRENATAL CARE BEGAN)
STATUS(MARITAL STATUS OF MOTHER)

Frequency Row Pct Col Pct	MARRIED	NOT MARRIED	NOT STATED	Total
NONE	64 10.19 0.54	563 89.65 2.90	1 0.16 11.11	628
FIRST MONTH	2565 52.43 21.84	2323 47.49 11.97	4 0.08 44.44	4892
SECOND MONTH	5138 44.04 43.74	6528 55.96 33.64	0 0.00 0.00	11666
THIRD MONTH	2185 35.26 18.60	4011 64.72 20.67	1 0.02 11.11	6197
FOURTH MONTH	897 27.66 7.64	2345 72.31 12.08	1 0.03 11.11	3243
FIFTH MONTH	414 21.17 3.52	1541 78.78 7.94	1 0.05 11.11	1956
Total	11746	19405	9	31160

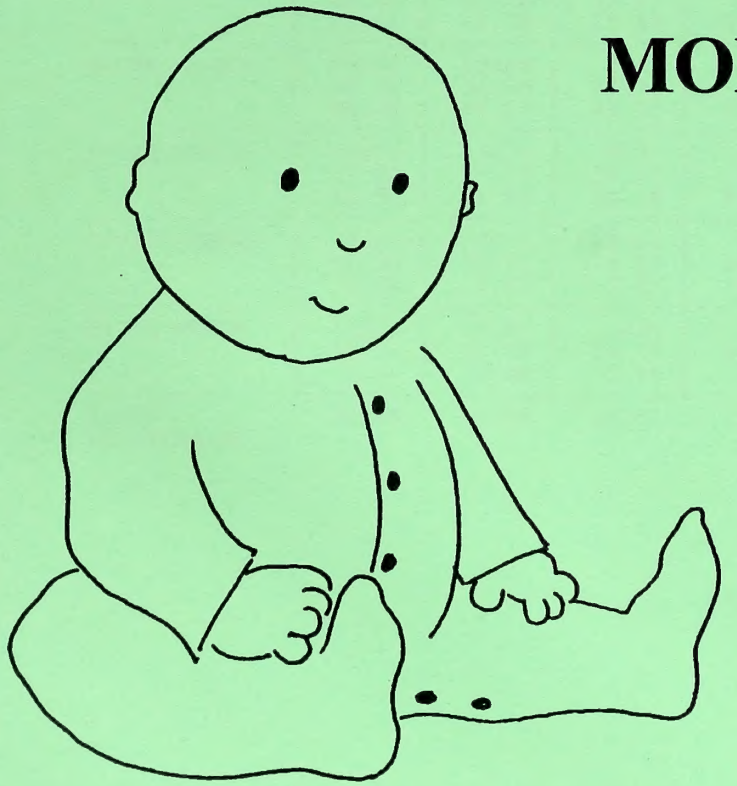
(Continued)

TABLE 7
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND MARITAL STATUS OF MOTHER
FOR MINORITY WOMEN

TABLE OF CARE BY STATUS

CARE(MONTH PRENATAL CARE BEGAN)
STATUS(MARITAL STATUS OF MOTHER)

Frequency Row Pct Col Pct	MARRIED	NOT MARRIED	NOT STATED	Total
SIXTH MONTH	222 19.14 1.89	938 80.86 4.83	0 0.00 0.00	1160
SEVENTH MONTH	130 19.01 1.11	553 80.85 2.85	1 0.15 11.11	684
EIGHTH MONTH	51 13.08 0.43	339 86.92 1.75	0 0.00 0.00	390
NINTH MONTH	8 8.70 0.07	84 91.30 0.43	0 0.00 0.00	92
NOT STATED	72 28.57 0.61	180 71.43 0.93	0 0.00 0.00	252
Total	11746	19405	9	31160



MONTH PRENATAL CARE BEGAN
BY BIRTH ORDER
BY RACE

TABLE 8
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND BIRTH ORDER
FOR TOTAL WOMEN

TABLE OF CARE BY ORDER

CARE(MONTH PRENATAL CARE BEGAN) ORDER(BIRTH ORDER)

Frequency Row Pct Col Pct	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
NONE	277 25.41 0.74	247 22.66 0.75	201 18.44 1.04	145 13.30 1.57	75 6.88 1.73	56 5.14 2.90	39 3.58 4.55	18 1.65 4.66	28 2.57 6.38	4 0.37 1.60	1090
FIRST MONTH	7515 35.31 20.16	7040 33.08 21.32	3676 17.27 19.10	1745 8.20 18.94	746 3.50 17.23	298 1.40 15.43	124 0.58 14.45	50 0.23 12.95	56 0.26 12.76	34 0.16 13.60	21284
SECOND MONTH	17445 35.76 46.80	15560 31.90 47.13	8745 17.93 45.43	3858 7.91 41.87	1767 3.62 40.82	756 1.55 39.15	280 0.57 32.63	125 0.26 32.38	130 0.27 29.61	112 0.23 44.80	48778
THIRD MONTH	6678 34.82 17.92	5625 29.33 17.04	3534 18.43 18.36	1731 9.03 18.79	836 4.36 19.31	358 1.87 18.54	187 0.98 21.79	95 0.50 24.61	86 0.45 19.59	47 0.25 18.80	19177
FOURTH MONTH	2378 32.54 6.38	2056 28.14 6.23	1381 18.90 7.17	739 10.11 8.02	360 4.93 8.32	200 2.74 10.36	89 1.22 10.37	28 0.38 7.25	58 0.79 13.21	18 0.25 7.20	7307
FIFTH MONTH	1345 33.22 3.61	1109 27.39 3.36	759 18.75 3.94	410 10.13 4.45	211 5.21 4.87	108 2.67 5.59	44 1.09 5.13	27 0.67 6.99	30 0.74 6.83	6 0.15 2.40	4049
Total	37273	33018	19251	9214	4329	1931	858	386	439	250	106949

(Continued)

TABLE 8
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND BIRTH ORDER
FOR TOTAL WOMEN

TABLE OF CARE BY ORDER

CARE(MONTH PRENATAL CARE BEGAN) ORDER(BIRTH ORDER)

Frequency Row Pct Col Pct	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
SIXTH MONTH	728 31.94 1.95	583 25.58 1.77	404 17.73 2.10	257 11.28 2.79	157 6.89 3.63	73 3.20 3.78	36 1.58 4.20	18 0.79 4.66	22 0.97 5.01	1 0.04 0.40	2279
SEVENTH MONTH	444 31.94 1.19	380 27.34 1.15	248 17.84 1.29	153 11.01 1.66	75 5.40 1.73	40 2.88 2.07	25 1.80 2.91	7 0.50 1.81	16 1.15 3.64	2 0.14 0.80	1390
EIGHTH MONTH	230 29.91 0.62	190 24.71 0.58	160 20.81 0.83	80 10.40 0.87	50 6.50 1.16	22 2.86 1.14	20 2.60 2.33	6 0.78 1.55	9 1.17 2.05	2 0.26 0.80	769
NINTH MONTH	51 26.42 0.14	48 24.87 0.15	37 19.17 0.19	19 9.84 0.21	12 6.22 0.28	8 4.15 0.41	11 5.70 1.28	4 2.07 1.04	2 1.04 0.46	1 0.52 0.40	193
NOT STATED	182 28.75 0.49	180 28.44 0.55	106 16.75 0.55	77 12.16 0.84	40 6.32 0.92	12 1.90 0.62	3 0.47 0.35	8 1.26 2.07	2 0.32 0.46	23 3.63 9.20	633
Total	37273	33018	19251	9214	4329	1931	858	386	439	250	106949

TABLE 8
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND BIRTH ORDER
FOR WHITE WOMEN

TABLE OF CARE BY ORDER

CARE(MONTH PRENATAL CARE BEGAN) ORDER(BIRTH ORDER)

Frequency Row Pct Col Pct	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
NONE	160 34.63 0.58	113 24.46 0.47	67 14.50 0.50	57 12.34 0.96	16 3.46 0.62	15 3.25 1.32	12 2.60 2.61	8 1.73 3.77	13 2.81 5.65	1 0.22 0.49	462
FIRST MONTH	6049 36.90 21.98	5503 33.57 22.76	2745 16.75 20.61	1213 7.40 20.42	496 3.03 19.10	201 1.23 17.74	85 0.52 18.52	35 0.21 16.51	35 0.21 15.22	30 0.18 14.71	16392
SECOND MONTH	13663 36.82 49.65	12125 32.67 50.15	6481 17.46 48.67	2744 7.39 46.20	1170 3.15 45.05	511 1.38 45.10	168 0.45 36.60	73 0.20 34.43	81 0.22 35.22	96 0.26 47.06	37112
THIRD MONTH	4644 35.78 16.87	3946 30.40 16.32	2370 18.26 17.80	1085 8.36 18.27	487 3.75 18.75	203 1.56 17.92	105 0.81 22.88	51 0.39 24.06	47 0.36 20.43	42 0.32 20.59	12980
FOURTH MONTH	1355 33.34 4.92	1171 28.81 4.84	789 19.41 5.93	379 9.33 6.38	184 4.53 7.09	94 2.31 8.30	40 0.98 8.71	16 0.39 7.55	25 0.62 10.87	11 0.27 5.39	4064
FIFTH MONTH	721 34.45 2.62	590 28.19 2.44	395 18.87 2.97	204 9.75 3.43	100 4.78 3.85	42 2.01 3.71	16 0.76 3.49	11 0.53 5.19	11 0.53 4.78	3 0.14 1.47	2093
Total	27520	24178	13316	5940	2597	1133	459	212	230	204	75789

(Continued)

TABLE 8
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND BIRTH ORDER
FOR WHITE WOMEN

TABLE OF CARE BY ORDER

CARE(MONTH PRENATAL CARE BEGAN) ORDER(BIRTH ORDER)

Frequency Row Pct Col Pct	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
SIXTH MONTH	386 34.50 1.40	289 25.83 1.20	204 18.23 1.53	116 10.37 1.95	65 5.81 2.50	29 2.59 2.56	12 1.07 2.61	9 0.80 4.25	8 0.71 3.48	1 0.09 0.49	1119
SEVENTH MONTH	253 35.84 0.92	211 29.89 0.87	114 16.15 0.86	67 9.49 1.13	26 3.68 1.00	21 2.97 1.85	6 0.85 1.31	3 0.42 1.42	4 0.57 1.74	1 0.14 0.49	706
EIGHTH MONTH	134 35.36 0.49	100 26.39 0.41	70 18.47 0.53	27 7.12 0.45	23 6.07 0.89	10 2.64 0.88	8 2.11 1.74	0 0.00 0.00	5 1.32 2.17	2 0.53 0.98	379
NINTH MONTH	38 37.62 0.14	23 22.77 0.10	19 18.81 0.14	5 4.95 0.08	4 3.96 0.15	3 2.97 0.26	5 4.95 1.09	2 1.98 0.94	1 0.99 0.43	1 0.99 0.49	101
NOT STATED	117 30.71 0.43	107 28.08 0.44	62 16.27 0.47	43 11.29 0.72	26 6.82 1.00	4 1.05 0.35	2 0.52 0.44	4 1.05 1.89	0 0.00 0.00	16 4.20 7.84	381
Total	27520	24178	13316	5940	2597	1133	459	212	230	204	75789

TABLE 8
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND BIRTH ORDER
FOR MINORITY WOMEN

TABLE OF CARE BY ORDER

CARE(MONTH PRENATAL CARE BEGAN) ORDER(BIRTH ORDER)

Frequency Row Pct Col Pct	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
NONE	117 18.63 1.20	134 21.34 1.52	134 21.34 2.26	88 14.01 2.69	59 9.39 3.41	41 6.53 5.14	27 4.30 6.77	10 1.59 5.75	15 2.39 7.18	3 0.48 6.52	628
FIRST MONTH	1466 29.97 15.03	1537 31.42 17.39	931 19.03 15.69	532 10.87 16.25	250 5.11 14.43	97 1.98 12.16	39 0.80 9.77	15 0.31 8.62	21 0.43 10.05	4 0.08 8.70	4892
SECOND MONTH	3782 32.42 38.78	3435 29.44 38.86	2264 19.41 38.15	1114 9.55 34.03	597 5.12 34.47	245 2.10 30.70	112 0.96 28.07	52 0.45 29.89	49 0.42 23.44	16 0.14 34.78	11666
THIRD MONTH	2034 32.82 20.86	1679 27.09 18.99	1164 18.78 19.61	646 10.42 19.73	349 5.63 20.15	155 2.50 19.42	82 1.32 20.55	44 0.71 25.29	39 0.63 18.66	5 0.08 10.87	6197
FOURTH MONTH	1023 31.54 10.49	885 27.29 10.01	592 18.25 9.97	360 11.10 11.00	176 5.43 10.16	106 3.27 13.28	49 1.51 12.28	12 0.37 6.90	33 1.02 15.79	7 0.22 15.22	3243
FIFTH MONTH	624 31.90 6.40	519 26.53 5.87	364 18.61 6.13	206 10.53 6.29	111 5.67 6.41	66 3.37 8.27	28 1.43 7.02	16 0.82 9.20	19 0.97 9.09	3 0.15 6.52	1956
Total	9753	8840	5935	3274	1732	798	399	174	209	46	31160

(Continued)

TABLE 8
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND BIRTH ORDER
FOR MINORITY WOMEN

TABLE OF CARE BY ORDER

CARE(MONTH PRENATAL CARE BEGAN) ORDER(BIRTH ORDER)

Frequency Row Pct Col Pct	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
SIXTH MONTH	342 29.48 3.51	294 25.34 3.33	200 17.24 3.37	141 12.16 4.31	92 7.93 5.31	44 3.79 5.51	24 2.07 6.02	9 0.78 5.17	14 1.21 6.70	0 0.00 0.00	1160
SEVENTH MONTH	191 27.92 1.96	169 24.71 1.91	134 19.59 2.26	86 12.57 2.63	49 7.16 2.83	19 2.78 2.38	19 2.78 4.76	4 0.58 2.30	12 1.75 5.74	1 0.15 2.17	684
EIGHTH MONTH	96 24.62 0.98	90 23.08 1.02	90 23.08 1.52	53 13.59 1.62	27 6.92 1.56	12 3.08 1.50	12 3.08 3.01	6 1.54 3.45	4 1.03 1.91	0 0.00 0.00	390
NINTH MONTH	13 14.13 0.13	25 27.17 0.28	18 19.57 0.30	14 15.22 0.43	8 8.70 0.46	5 5.43 0.63	6 6.52 1.50	2 2.17 1.15	1 1.09 0.48	0 0.00 0.00	92
NOT STATED	65 25.79 0.67	73 28.97 0.83	44 17.46 0.74	34 13.49 1.04	14 5.56 0.81	8 3.17 1.00	1 0.40 0.25	4 1.59 2.30	2 0.79 0.96	7 2.78 15.22	252
Total	9753	8840	5935	3274	1732	798	399	174	209	46	31160

MONTH PRENATAL CARE BEGAN
BY BIRTH WEIGHT
BY RACE

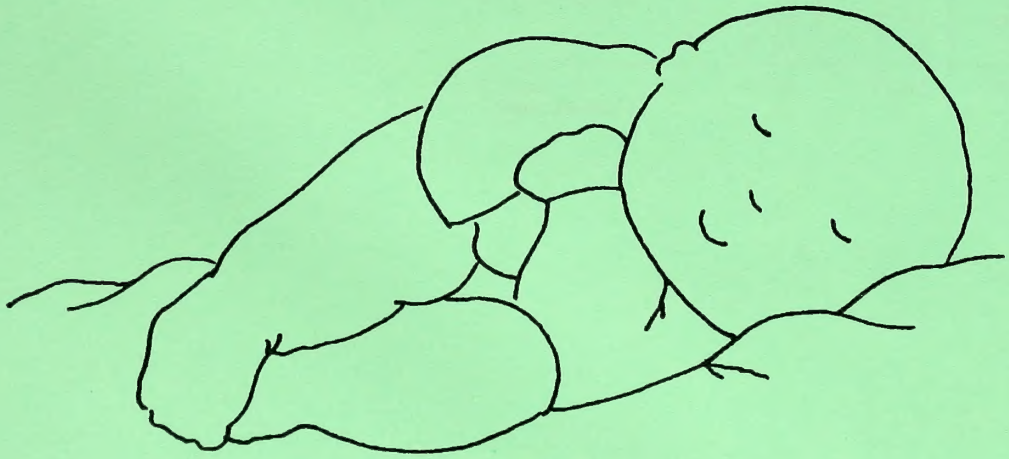


TABLE 9
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND BIRTH WEIGHT IN GRAMS
FOR TOTAL WOMEN

TABLE OF CARE BY WEIGHT

CARE(MONTH PRENATAL CARE BEGAN) WEIGHT(BIRTH WEIGHT)

Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
NONE	115 10.55 5.62	193 17.71 2.61	773 70.92 0.79	9 0.83 9.38	1090
FIRST MONTH	501 2.35 24.50	1499 7.04 20.25	19265 90.51 19.78	19 0.09 19.79	21284
SECOND MONTH	863 1.77 42.20	2982 6.11 40.28	44899 92.05 46.10	34 0.07 35.42	48778
THIRD MONTH	297 1.55 14.52	1345 7.01 18.17	17525 91.39 17.99	10 0.05 10.42	19177
FOURTH MONTH	138 1.89 6.75	572 7.83 7.73	6590 90.19 6.77	7 0.10 7.29	7307
FIFTH MONTH	73 1.80 3.57	347 8.57 4.69	3629 89.63 3.73	0 0.00 0.00	4049
Total	2045	7404	97404	96	106949

(Continued)

TABLE 9
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND BIRTH WEIGHT IN GRAMS
FOR TOTAL WOMEN

TABLE OF CARE BY WEIGHT

CARE(MONTH PRENATAL CARE BEGAN) WEIGHT(BIRTH WEIGHT)

Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
SIXTH MONTH	25 1.10 1.22	185 8.12 2.50	2069 90.79 2.12	0 0.00 0.00	2279
SEVENTH MONTH	12 0.86 0.59	136 9.78 1.84	1241 89.28 1.27	1 0.07 1.04	1390
EIGHTH MONTH	4 0.52 0.20	44 5.72 0.59	721 93.76 0.74	0 0.00 0.00	769
NINTH MONTH	0 0.00 0.00	13 6.74 0.18	179 92.75 0.18	1 0.52 1.04	193
NOT STATED	17 2.69 0.83	88 13.90 1.19	513 81.04 0.53	15 2.37 15.63	633
Total	2045	7404	97404	96	106949

TABLE 9
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND BIRTH WEIGHT IN GRAMS
FOR WHITE WOMEN

TABLE OF CARE BY WEIGHT

CARE(MONTH PRENATAL CARE BEGAN) WEIGHT(BIRTH WEIGHT)

Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
NONE	28 6.06 2.73	67 14.50 1.54	365 79.00 0.52	2 0.43 2.70	462
FIRST MONTH	301 1.84 29.34	1017 6.20 23.33	15059 91.87 21.41	15 0.09 20.27	16392
SECOND MONTH	482 1.30 46.98	1965 5.29 45.08	34634 93.32 49.24	31 0.08 41.89	37112
THIRD MONTH	131 1.01 12.77	739 5.69 16.95	12101 93.23 17.21	9 0.07 12.16	12980
FOURTH MONTH	49 1.21 4.78	244 6.00 5.60	3765 92.64 5.35	6 0.15 8.11	4064
FIFTH MONTH	19 0.91 1.85	139 6.64 3.19	1935 92.45 2.75	0 0.00 0.00	2093
Total	1026	4359	70330	74	75789

(Continued)

TABLE 9
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND BIRTH WEIGHT IN GRAMS
FOR WHITE WOMEN

TABLE OF CARE BY WEIGHT

CARE(MONTH PRENATAL CARE BEGAN) WEIGHT(BIRTH WEIGHT)

Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
SIXTH MONTH	4 0.36 0.39	66 5.90 1.51	1049 93.74 1.49	0 0.00 0.00	1119
SEVENTH MONTH	4 0.57 0.39	54 7.65 1.24	648 91.78 0.92	0 0.00 0.00	706
EIGHTH MONTH	0 0.00 0.00	15 3.96 0.34	364 96.04 0.52	0 0.00 0.00	379
NINTH MONTH	0 0.00 0.00	6 5.94 0.14	94 93.07 0.13	1 0.99 1.35	101
NOT STATED	8 2.10 0.78	47 12.34 1.08	316 82.94 0.45	10 2.62 13.51	381
Total	1026	4359	70330	74	75789

TABLE 9
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND BIRTH WEIGHT IN GRAMS
FOR MINORITY WOMEN

TABLE OF CARE BY WEIGHT

CARE(MONTH PRENATAL CARE BEGAN) WEIGHT(BIRTH WEIGHT)

Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
NONE	87 13.85 8.54	126 20.06 4.14	408 64.97 1.51	7 1.11 31.82	628
FIRST MONTH	200 4.09 19.63	482 9.85 15.83	4206 85.98 15.54	4 0.08 18.18	4892
SECOND MONTH	381 3.27 37.39	1017 8.72 33.40	10265 87.99 37.91	3 0.03 13.64	11666
THIRD MONTH	166 2.68 16.29	606 9.78 19.90	5424 87.53 20.03	1 0.02 4.55	6197
FOURTH MONTH	89 2.74 8.73	328 10.11 10.77	2825 87.11 10.43	1 0.03 4.55	3243
FIFTH MONTH	54 2.76 5.30	208 10.63 6.83	1694 86.61 6.26	0 0.00 0.00	1956
Total	1019	3045	27074	22	31160

(Continued)

TABLE 9
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN AND BIRTH WEIGHT IN GRAMS
FOR MINORITY WOMEN

TABLE OF CARE BY WEIGHT

CARE(MONTH PRENATAL CARE BEGAN) WEIGHT(BIRTH WEIGHT)

Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
SIXTH MONTH	21 1.81 2.06	119 10.26 3.91	1020 87.93 3.77	0 0.00 0.00	1160
SEVENTH MONTH	8 1.17 0.79	82 11.99 2.69	593 86.70 2.19	1 0.15 4.55	684
EIGHTH MONTH	4 1.03 0.39	29 7.44 0.95	357 91.54 1.32	0 0.00 0.00	390
NINTH MONTH	0 0.00 0.00	7 7.61 0.23	85 92.39 0.31	0 0.00 0.00	92
NOT STATED	9 3.57 0.88	41 16.27 1.35	197 78.17 0.73	5 1.98 22.73	252
Total	1019	3045	27074	22	31160

NUMBER OF PRENATAL VISITS BY EDUCATION OF MOTHER BY RACE

TABLE 10
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND EDUCATION OF MOTHER
FOR TOTAL WOMEN

TABLE OF VISITS BY ED

VISITS(NUMBER OF PRENATAL VISITS) ED(EDUCATION OF MOTHER)

Frequency Row Pct Col Pct	NONE OR ELEM.	H.S. 1-3 YEARS	H.S. 4 YEARS	COL. 1-3 YEARS	COL. 4+ YEARS	NOT STATED	Total
NONE	107 9.82 2.05	346 31.74 1.94	448 41.10 1.27	135 12.39 0.55	44 4.04 0.18	10 0.92 6.58	1090
ONE	41 13.27 0.78	113 36.57 0.63	126 40.78 0.36	19 6.15 0.08	10 3.24 0.04	0 0.00 0.00	309
TWO	69 13.77 1.32	172 34.33 0.96	179 35.73 0.51	66 13.17 0.27	13 2.59 0.05	2 0.40 1.32	501
THREE	117 16.16 2.24	256 35.36 1.43	243 33.56 0.69	84 11.60 0.34	23 3.18 0.10	1 0.14 0.66	724
FOUR	158 14.85 3.02	345 32.42 1.93	375 35.24 1.06	124 11.65 0.51	59 5.55 0.25	3 0.28 1.97	1064
FIVE	203 13.40 3.88	498 32.87 2.79	485 32.01 1.38	215 14.19 0.88	110 7.26 0.46	4 0.26 2.63	1515
SIX	242 12.09 4.63	559 27.92 3.13	736 36.76 2.09	305 15.23 1.25	146 7.29 0.61	14 0.70 9.21	2002
SEVEN	234 9.85 4.47	646 27.20 3.62	858 36.13 2.43	379 15.96 1.55	254 10.69 1.06	4 0.17 2.63	2375
EIGHT	340 9.11 6.50	963 25.79 5.39	1311 35.11 3.72	686 18.37 2.80	425 11.38 1.77	9 0.24 5.92	3734
Total	5230	17860	35246	24463	23998	152	106949

(Continued)

TABLE 10
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND EDUCATION OF MOTHER
FOR TOTAL WOMEN

TABLE OF VISITS BY ED

VISITS(NUMBER OF PRENATAL VISITS) ED(EDUCATION OF MOTHER)

Frequency Row Pct Col Pct	NONE OR ELEM.	H.S. 1-3 YEARS	H.S. 4 YEARS	COL. 1-3 YEARS	COL. 4+ YEARS	NOT STATED	Total
NINE	322 7.92 6.16	885 21.77 4.96	1448 35.62 4.11	792 19.48 3.24	610 15.01 2.54	8 0.20 5.26	4065
TEN	645 6.68 12.33	2037 21.09 11.41	3355 34.74 9.52	2027 20.99 8.29	1578 16.34 6.58	15 0.16 9.87	9657
ELEVEN	354 5.55 6.77	1169 18.32 6.55	2087 32.71 5.92	1476 23.13 6.03	1283 20.11 5.35	11 0.17 7.24	6380
TWELVE	679 3.95 12.98	2708 15.76 15.16	5749 33.47 16.31	4035 23.49 16.49	3989 23.22 16.62	18 0.10 11.84	17178
THIRTEEN	361 3.88 6.90	1346 14.45 7.54	3052 32.77 8.66	2236 24.01 9.14	2313 24.83 9.64	6 0.06 3.95	9314
FOURTEEN	337 2.74 6.44	1424 11.59 7.97	3737 30.41 10.60	3201 26.05 13.09	3582 29.15 14.93	7 0.06 4.61	12288
FIFTEEN	548 2.87 10.48	2308 12.09 12.92	5923 31.02 16.80	4844 25.37 19.80	5468 28.64 22.79	3 0.02 1.97	19094
SIXTEEN OR MORE	368 2.45 7.04	1942 12.92 10.87	4932 32.81 13.99	3733 24.83 15.26	4046 26.92 16.86	11 0.07 7.24	15032
NOT STATED	105 16.75 2.01	143 22.81 0.80	202 32.22 0.57	106 16.91 0.43	45 7.18 0.19	26 4.15 17.11	627
Total	5230	17860	35246	24463	23998	152	106949

TABLE 10
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND EDUCATION OF MOTHER
FOR WHITE WOMEN

TABLE OF VISITS BY ED

VISITS(NUMBER OF PRENATAL VISITS) ED(EDUCATION OF MOTHER)

Frequency Row Pct Col Pct	NONE OR ELEM.	H.S. 1-3 YEARS	H.S. 4 YEARS	COL. 1-3 YEARS	COL. 4+ YEARS	NOT STATED	Total
NONE	80 17.32 1.87	113 24.46 1.05	163 35.28 0.71	66 14.29 0.38	32 6.93 0.16	8 1.73 6.15	462
ONE	29 23.20 0.68	39 31.20 0.36	43 34.40 0.19	10 8.00 0.06	4 3.20 0.02	0 0.00 0.00	125
TWO	59 25.76 1.38	72 31.44 0.67	73 31.88 0.32	18 7.86 0.10	5 2.18 0.02	2 0.87 1.54	229
THREE	91 27.49 2.13	101 30.51 0.94	92 27.79 0.40	37 11.18 0.21	9 2.72 0.04	1 0.30 0.77	331
FOUR	124 24.90 2.90	152 30.52 1.41	141 28.31 0.62	45 9.04 0.26	33 6.63 0.16	3 0.60 2.31	498
FIVE	165 22.03 3.86	218 29.11 2.02	193 25.77 0.84	100 13.35 0.57	71 9.48 0.35	2 0.27 1.54	749
SIX	188 17.44 4.39	272 25.23 2.53	346 32.10 1.51	169 15.68 0.96	90 8.35 0.45	13 1.21 10.00	1078
SEVEN	193 13.84 4.51	356 25.52 3.31	438 31.40 1.91	213 15.27 1.21	192 13.76 0.95	3 0.22 2.31	1395
EIGHT	278 12.30 6.50	541 23.94 5.02	691 30.58 3.02	410 18.14 2.33	334 14.78 1.66	6 0.27 4.62	2260
Total	4280	10768	22873	17574	20164	130	75789

(Continued)

TABLE 10
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND EDUCATION OF MOTHER
FOR WHITE WOMEN

TABLE OF VISITS BY ED

VISITS(NUMBER OF PRENATAL VISITS) ED(EDUCATION OF MOTHER)

Frequency Row Pct Col Pct	NONE OR ELEM.	H.S. 1-3 YEARS	H.S. 4 YEARS	COL. 1-3 YEARS	COL. 4+ YEARS	NOT STATED	Total
NINE	268 10.21 6.26	489 18.62 4.54	853 32.48 3.73	519 19.76 2.95	490 18.66 2.43	7 0.27 5.38	2626
TEN	523 8.10 12.22	1206 18.68 11.20	2047 31.71 8.95	1376 21.31 7.83	1292 20.01 6.41	12 0.19 9.23	6456
ELEVEN	300 6.72 7.01	679 15.20 6.31	1361 30.47 5.95	1060 23.73 6.03	1056 23.65 5.24	10 0.22 7.69	4466
TWELVE	546 4.35 12.76	1715 13.65 15.93	3847 30.62 16.82	3018 24.02 17.17	3422 27.23 16.97	17 0.14 13.08	12565
THIRTEEN	288 4.20 6.73	840 12.24 7.80	2082 30.35 9.10	1690 24.64 9.62	1954 28.48 9.69	6 0.09 4.62	6860
FOURTEEN	282 3.05 6.59	969 10.49 9.00	2599 28.12 11.36	2355 25.48 13.40	3030 32.79 15.03	6 0.06 4.62	9241
FIFTEEN	463 3.23 10.82	1528 10.67 14.19	4159 29.05 18.18	3539 24.72 20.14	4624 32.30 22.93	3 0.02 2.31	14316
SIXTEEN OR MORE	309 2.63 7.22	1405 11.96 13.05	3641 30.99 15.92	2890 24.60 16.44	3494 29.74 17.33	10 0.09 7.69	11749
NOT STATED	94 24.54 2.20	73 19.06 0.68	104 27.15 0.45	59 15.40 0.34	32 8.36 0.16	21 5.48 16.15	383
Total	4280	10768	22873	17574	20164	130	75789

TABLE 10
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND EDUCATION OF MOTHER
FOR MINORITY WOMEN

TABLE OF VISITS BY ED

VISITS(NUMBER OF PRENATAL VISITS) ED(EDUCATION OF MOTHER)

Frequency Row Pct Col Pct	NONE OR ELEM.	H.S. 1-3 YEARS	H.S. 4 YEARS	COL. 1-3 YEARS	COL. 4+ YEARS	NOT STATED	Total
NONE	27 4.30 2.84	233 37.10 3.29	285 45.38 2.30	69 10.99 1.00	12 1.91 0.31	2 0.32 9.09	628
ONE	12 6.52 1.26	74 40.22 1.04	83 45.11 0.67	9 4.89 0.13	6 3.26 0.16	0 0.00 0.00	184
TWO	10 3.68 1.05	100 36.76 1.41	106 38.97 0.86	48 17.65 0.70	8 2.94 0.21	0 0.00 0.00	272
THREE	26 6.62 2.74	155 39.44 2.19	151 38.42 1.22	47 11.96 0.68	14 3.56 0.37	0 0.00 0.00	393
FOUR	34 6.01 3.58	193 34.10 2.72	234 41.34 1.89	79 13.96 1.15	26 4.59 0.68	0 0.00 0.00	566
FIVE	38 4.96 4.00	280 36.55 3.95	292 38.12 2.36	115 15.01 1.67	39 5.09 1.02	2 0.26 9.09	766
SIX	54 5.84 5.68	287 31.06 4.05	390 42.21 3.15	136 14.72 1.97	56 6.06 1.46	1 0.11 4.55	924
SEVEN	41 4.18 4.32	290 29.59 4.09	420 42.86 3.39	166 16.94 2.41	62 6.33 1.62	1 0.10 4.55	980
EIGHT	62 4.21 6.53	422 28.63 5.95	620 42.06 5.01	276 18.72 4.01	91 6.17 2.37	3 0.20 13.64	1474
Total	950	7092	12373	6889	3834	22	31160

(Continued)

TABLE 10
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND EDUCATION OF MOTHER
FOR MINORITY WOMEN

TABLE OF VISITS BY ED

VISITS(NUMBER OF PRENATAL VISITS) ED(EDUCATION OF MOTHER)

Frequency Row Pct Col Pct	NONE OR ELEM.	H.S. 1-3 YEARS	H.S. 4 YEARS	COL. 1-3 YEARS	COL. 4+ YEARS	NOT STATED	Total
NINE	54 3.75 5.68	396 27.52 5.58	595 41.35 4.81	273 18.97 3.96	120 8.34 3.13	1 0.07 4.55	1439
TEN	122 3.81 12.84	831 25.96 11.72	1308 40.86 10.57	651 20.34 9.45	286 8.93 7.46	3 0.09 13.64	3201
ELEVEN	54 2.82 5.68	490 25.60 6.91	726 37.93 5.87	416 21.73 6.04	227 11.86 5.92	1 0.05 4.55	1914
TWELVE	133 2.88 14.00	993 21.53 14.00	1902 41.23 15.37	1017 22.05 14.76	567 12.29 14.79	1 0.02 4.55	4613
THIRTEEN	73 2.97 7.68	506 20.62 7.13	970 39.53 7.84	546 22.25 7.93	359 14.63 9.36	0 0.00 0.00	2454
FOURTEEN	55 1.81 5.79	455 14.93 6.42	1138 37.35 9.20	846 27.77 12.28	552 18.12 14.40	1 0.03 4.55	3047
FIFTEEN	85 1.78 8.95	780 16.32 11.00	1764 36.92 14.26	1305 27.31 18.94	844 17.66 22.01	0 0.00 0.00	4778
SIXTEEN OR MORE	59 1.80 6.21	537 16.36 7.57	1291 39.32 10.43	843 25.68 12.24	552 16.81 14.40	1 0.03 4.55	3283
NOT STATED	11 4.51 1.16	70 28.69 0.99	98 40.16 0.79	47 19.26 0.68	13 5.33 0.34	5 2.05 22.73	244
Total	950	7092	12373	6889	3834	22	31160

NUMBER OF PRENATAL VISITS
BY AGE OF MOTHER
BY RACE

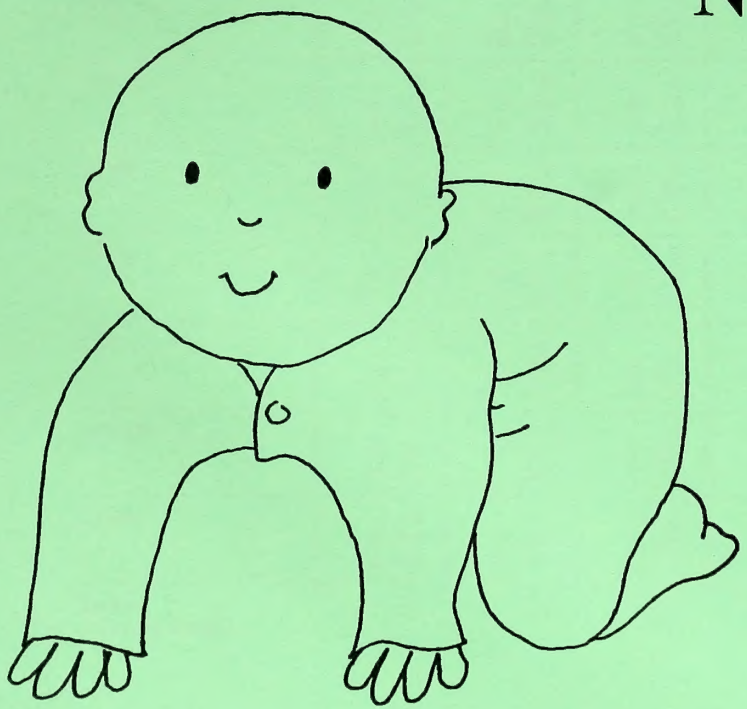


TABLE 11
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND AGE OF MOTHER
FOR TOTAL WOMEN

TABLE OF VISITS BY AGE

VISITS(NUMBER OF PRENATAL VISITS) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	11	12	13	14	15	16	17	18	19	20	Total
NONE	0 0.00 0.00	3 0.28 30.00	2 0.18 3.28	7 0.64 2.76	19 1.74 2.42	39 3.58 2.25	53 4.86 1.73	69 6.33 1.63	69 6.33 1.32	76 6.97 1.31	1090
ONE	0 0.00 0.00	0 0.00 0.00	1 0.32 1.64	3 0.97 1.18	8 2.59 1.02	10 3.24 0.58	11 3.56 0.36	26 8.41 0.62	28 9.06 0.54	24 7.77 0.41	309
TWO	0 0.00 0.00	1 0.20 10.00	3 0.60 4.92	3 0.60 1.18	15 2.99 1.91	10 2.00 0.58	23 4.59 0.75	33 6.59 0.78	43 8.58 0.82	41 8.18 0.71	501
THREE	0 0.00 0.00	0 0.00 0.00	1 0.14 1.64	6 0.83 2.36	15 2.07 1.91	20 2.76 1.15	38 5.25 1.24	40 5.52 0.95	69 9.53 1.32	76 10.50 1.31	724
FOUR	1 0.09 50.00	1 0.09 10.00	3 0.28 4.92	6 0.56 2.36	25 2.35 3.18	42 3.95 2.42	63 5.92 2.06	66 6.20 1.56	79 7.42 1.51	80 7.52 1.38	1064
FIVE	1 0.07 50.00	0 0.00 0.00	6 0.40 9.84	14 0.92 5.51	28 1.85 3.57	55 3.63 3.17	80 5.28 2.62	117 7.72 2.77	120 7.92 2.30	111 7.33 1.91	1515
SIX	0 0.00 0.00	0 0.00 0.00	5 0.25 8.20	14 0.70 5.51	35 1.75 4.46	66 3.30 3.80	89 4.45 2.91	153 7.64 3.62	126 6.29 2.42	165 8.24 2.84	2002
SEVEN	0 0.00 0.00	2 0.08 20.00	0 0.00 0.00	5 0.21 1.97	36 1.52 4.59	70 2.95 4.03	122 5.14 3.99	177 7.45 4.19	165 6.95 3.16	182 7.66 3.14	2375
EIGHT	0 0.00 0.00	0 0.00 0.00	2 0.05 3.28	15 0.40 5.91	51 1.37 6.50	116 3.11 6.68	147 3.94 4.81	230 6.16 5.44	259 6.94 4.97	271 7.26 4.67	3734
Total (Continued)	2	10	61	254	785	1737	3059	4227	5215	5804	106949

TABLE 11
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND AGE OF MOTHER
FOR TOTAL WOMEN

TABLE OF VISITS BY AGE

VISITS(NUMBER OF PRENATAL VISITS) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	11	12	13	14	15	16	17	18	19	20	Total
NINE	0 0.00 0.00	2 0.05 20.00	6 0.15 9.84	13 0.32 5.12	42 1.03 5.35	94 2.31 5.41	164 4.03 5.36	237 5.83 5.61	217 5.34 4.16	282 6.94 4.86	4065
TEN	0 0.00 0.00	0 0.00 0.00	6 0.06 9.84	31 0.32 12.20	104 1.08 13.25	202 2.09 11.63	413 4.28 13.50	470 4.87 11.12	548 5.67 10.51	634 6.57 10.92	9657
ELEVEN	0 0.00 0.00	0 0.00 0.00	2 0.03 3.28	13 0.20 5.12	59 0.92 7.52	135 2.12 7.77	193 3.03 6.31	257 4.03 6.08	342 5.36 6.56	368 5.77 6.34	6380
TWELVE	0 0.00 0.00	0 0.00 0.00	7 0.04 11.48	44 0.26 17.32	101 0.59 12.87	256 1.49 14.74	476 2.77 15.56	640 3.73 15.14	894 5.20 17.14	957 5.57 16.49	17178
THIRTEEN	0 0.00 0.00	0 0.00 0.00	3 0.03 4.92	13 0.14 5.12	57 0.61 7.26	118 1.27 6.79	246 2.64 8.04	289 3.10 6.84	422 4.53 8.09	499 5.36 8.60	9314
FOURTEEN	0 0.00 0.00	0 0.00 0.00	1 0.01 1.64	16 0.13 6.30	44 0.36 5.61	130 1.06 7.48	242 1.97 7.91	343 2.79 8.11	455 3.70 8.72	538 4.38 9.27	12288
FIFTEEN	0 0.00 0.00	1 0.01 10.00	9 0.05 14.75	26 0.14 10.24	76 0.40 9.68	195 1.02 11.23	382 2.00 12.49	614 3.22 14.53	769 4.03 14.75	817 4.28 14.08	19094
SIXTEEN OR MORE	0 0.00 0.00	0 0.00 0.00	4 0.03 6.56	23 0.15 9.06	60 0.40 7.64	167 1.11 9.61	283 1.88 9.25	426 2.83 10.08	575 3.83 11.03	633 4.21 10.91	15032
NOT STATED	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	2 0.32 0.79	10 1.59 1.27	12 1.91 0.69	34 5.42 1.11	40 6.38 0.95	35 5.58 0.67	50 7.97 0.86	627
Total	2	10	61	254	785	1737	3059	4227	5215	5804	106949

(Continued)

TABLE 11
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND AGE OF MOTHER
FOR TOTAL WOMEN

TABLE OF VISITS BY AGE

VISITS(NUMBER OF PRENATAL VISITS) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	21	22	23	24	25 THRU 29	30 THRU 34	35 THRU 39	40 THRU 44	45 OR OLDER	NOT STATED	Total
NONE	75 6.88 1.32	71 6.51 1.18	66 6.06 1.16	61 5.60 1.05	204 18.72 0.68	147 13.49 0.67	105 9.63 1.12	23 2.11 1.49	1 0.09 2.00	0 0.00 0.00	1090
ONE	22 7.12 0.39	21 6.80 0.35	17 5.50 0.30	9 2.91 0.16	69 22.33 0.23	41 13.27 0.19	14 4.53 0.15	5 1.62 0.32	0 0.00 0.00	0 0.00 0.00	309
TWO	36 7.19 0.63	41 8.18 0.68	29 5.79 0.51	26 5.19 0.45	116 23.15 0.39	52 10.38 0.24	19 3.79 0.20	10 2.00 0.65	0 0.00 0.00	0 0.00 0.00	501
THREE	68 9.39 1.20	42 5.80 0.70	41 5.66 0.72	41 5.66 0.71	154 21.27 0.52	68 9.39 0.31	33 4.56 0.35	11 1.52 0.71	1 0.14 2.00	0 0.00 0.00	724
FOUR	84 7.89 1.48	81 7.61 1.35	51 4.79 0.90	63 5.92 1.09	216 20.30 0.72	126 11.84 0.58	59 5.55 0.63	17 1.60 1.10	1 0.09 2.00	0 0.00 0.00	1064
FIVE	116 7.66 2.04	111 7.33 1.85	96 6.34 1.69	91 6.01 1.57	303 20.00 1.02	170 11.22 0.78	74 4.88 0.79	22 1.45 1.42	0 0.00 0.00	0 0.00 0.00	1515
SIX	171 8.54 3.01	170 8.49 2.84	115 5.74 2.03	99 4.95 1.71	411 20.53 1.38	248 12.39 1.14	110 5.49 1.17	22 1.10 1.42	3 0.15 6.00	0 0.00 0.00	2002
SEVEN	160 6.74 2.82	170 7.16 2.84	150 6.32 2.65	123 5.18 2.12	525 22.11 1.76	318 13.39 1.46	145 6.11 1.55	24 1.01 1.55	1 0.04 2.00	0 0.00 0.00	2375
EIGHT	254 6.80 4.48	259 6.94 4.32	246 6.59 4.34	225 6.03 3.88	828 22.17 2.77	534 14.30 2.44	257 6.88 2.74	38 1.02 2.46	2 0.05 4.00	0 0.00 0.00	3734
Total (Continued)	5675	5992	5669	5797	29851	21847	9366	1547	50	1	106949

TABLE 11
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND AGE OF MOTHER
FOR TOTAL WOMEN

TABLE OF VISITS BY AGE

VISITS(NUMBER OF PRENATAL VISITS) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	21	22	23	24	25 THRU 29	30 THRU 34	35 THRU 39	40 THRU 44	45 OR OLDER	NOT STATED	Total
NINE	247 6.08 4.35	269 6.62 4.49	251 6.17 4.43	219 5.39 3.78	1042 25.63 3.49	637 15.67 2.92	296 7.28 3.16	45 1.11 2.91	2 0.05 4.00	0 0.00 0.00	4065
TEN	590 6.11 10.40	600 6.21 10.01	522 5.41 9.21	578 5.99 9.97	2556 26.47 8.56	1615 16.72 7.39	669 6.93 7.14	116 1.20 7.50	3 0.03 6.00	0 0.00 0.00	9657
ELEVEN	351 5.50 6.19	388 6.08 6.48	383 6.00 6.76	352 5.52 6.07	1765 27.66 5.91	1212 19.00 5.55	484 7.59 5.17	75 1.18 4.85	1 0.02 2.00	0 0.00 0.00	6380
TWELVE	881 5.13 15.52	876 5.10 14.62	848 4.94 14.96	874 5.09 15.08	4751 27.66 15.92	3779 22.00 17.30	1520 8.85 16.23	266 1.55 17.19	8 0.05 16.00	0 0.00 0.00	17178
THIRTEEN	480 5.15 8.46	536 5.75 8.95	486 5.22 8.57	505 5.42 8.71	2723 29.24 9.12	1962 21.07 8.98	826 8.87 8.82	145 1.56 9.37	4 0.04 8.00	0 0.00 0.00	9314
FOURTEEN	538 4.38 9.48	580 4.72 9.68	587 4.78 10.35	621 5.05 10.71	3748 30.50 12.56	2970 24.17 13.59	1281 10.42 13.68	189 1.54 12.22	5 0.04 10.00	0 0.00 0.00	12288
FIFTEEN	875 4.58 15.42	930 4.87 15.52	918 4.81 16.19	1029 5.39 17.75	5746 30.09 19.25	4508 23.61 20.63	1916 10.03 20.46	277 1.45 17.91	6 0.03 12.00	0 0.00 0.00	19094
SIXTEEN OR MORE	682 4.54 12.02	805 5.36 13.43	826 5.49 14.57	840 5.59 14.49	4542 30.22 15.22	3375 22.45 15.45	1526 10.15 16.29	254 1.69 16.42	11 0.07 22.00	0 0.00 0.00	15032
NOT STATED	45 7.18 0.79	42 6.70 0.70	37 5.90 0.65	41 6.54 0.71	152 24.24 0.51	85 13.56 0.39	32 5.10 0.34	8 1.28 0.52	1 0.16 2.00	1 0.16 100.00	627
Total	5675	5992	5669	5797	29851	21847	9366	1547	50	1	106949

TABLE 11
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND AGE OF MOTHER
FOR WHITE WOMEN

TABLE OF VISITS BY AGE

VISITS(NUMBER OF PRENATAL VISITS) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	12	13	14	15	16	17	18	19	20	21	Total
NONE	1 0.22 33.33	0 0.00 0.00	2 0.43 2.27	8 1.73 2.33	10 2.16 1.16	26 5.63 1.48	26 5.63 1.08	27 5.84 0.85	40 8.66 1.10	30 6.49 0.84	462
ONE	0 0.00 0.00	0 0.00 0.00	1 0.80 1.14	1 0.80 0.29	5 4.00 0.58	5 4.00 0.29	10 8.00 0.42	8 6.40 0.25	12 9.60 0.33	8 6.40 0.22	125
TWO	0 0.00 0.00	2 0.87 15.38	1 0.44 1.14	6 2.62 1.75	6 2.62 0.70	10 4.37 0.57	14 6.11 0.58	22 9.61 0.69	20 8.73 0.55	12 5.24 0.34	229
THREE	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	8 2.42 2.33	5 1.51 0.58	19 5.74 1.08	14 4.23 0.58	33 9.97 1.04	36 10.88 0.99	32 9.67 0.89	331
FOUR	0 0.00 0.00	1 0.20 7.69	2 0.40 2.27	8 1.61 2.33	26 5.22 3.02	25 5.02 1.43	30 6.02 1.25	32 6.43 1.01	31 6.22 0.85	38 7.63 1.06	498
FIVE	0 0.00 0.00	1 0.13 7.69	5 0.67 5.68	11 1.47 3.21	25 3.34 2.90	36 4.81 2.05	56 7.48 2.33	56 7.48 1.76	63 8.41 1.73	58 7.74 1.62	749
SIX	0 0.00 0.00	1 0.09 7.69	5 0.46 5.68	8 0.74 2.33	28 2.60 3.25	43 3.99 2.45	83 7.70 3.46	79 7.33 2.49	87 8.07 2.38	90 8.35 2.52	1078
SEVEN	0 0.00 0.00	0 0.00 0.00	1 0.07 1.14	16 1.15 4.66	31 2.22 3.60	66 4.73 3.77	90 6.45 3.75	89 6.38 2.80	113 8.10 3.10	86 6.16 2.40	1395
EIGHT	0 0.00 0.00	1 0.04 7.69	6 0.27 6.82	22 0.97 6.41	46 2.04 5.34	67 2.96 3.82	129 5.71 5.38	143 6.33 4.50	148 6.55 4.05	126 5.58 3.52	2260
Total	3	13	88	343	862	1752	2399	3178	3650	3578	75789

(Continued)

TABLE 11
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND AGE OF MOTHER
FOR WHITE WOMEN

TABLE OF VISITS BY AGE

VISITS(NUMBER OF PRENATAL VISITS) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	12	13	14	15	16	17	18	19	20	21	Total
NINE	2 0.08 66.67	0 0.00 0.00	5 0.19 5.68	15 0.57 4.37	41 1.56 4.76	91 3.47 5.19	110 4.19 4.59	130 4.95 4.09	173 6.59 4.74	151 5.75 4.22	2626
TEN	0 0.00 0.00	0 0.00 0.00	6 0.09 6.82	41 0.64 11.95	93 1.44 10.79	230 3.56 13.13	263 4.07 10.96	315 4.88 9.91	392 6.07 10.74	386 5.98 10.79	6456
ELEVEN	0 0.00 0.00	1 0.02 7.69	5 0.11 5.68	24 0.54 7.00	63 1.41 7.31	102 2.28 5.82	149 3.34 6.21	216 4.84 6.80	220 4.93 6.03	227 5.08 6.34	4466
TWELVE	0 0.00 0.00	2 0.02 15.38	13 0.10 14.77	50 0.40 14.58	129 1.03 14.97	298 2.37 17.01	380 3.02 15.84	548 4.36 17.24	605 4.81 16.58	576 4.58 16.10	12565
THIRTEEN	0 0.00 0.00	1 0.01 7.69	3 0.04 3.41	25 0.36 7.29	55 0.80 6.38	142 2.07 8.11	164 2.39 6.84	268 3.91 8.43	320 4.66 8.77	313 4.56 8.75	6860
FOURTEEN	0 0.00 0.00	0 0.00 0.00	9 0.10 10.23	25 0.27 7.29	81 0.88 9.40	141 1.53 8.05	201 2.18 8.38	284 3.07 8.94	350 3.79 9.59	364 3.94 10.17	9241
FIFTEEN	0 0.00 0.00	2 0.01 15.38	8 0.06 9.09	40 0.28 11.66	111 0.78 12.88	235 1.64 13.41	380 2.65 15.84	506 3.53 15.92	544 3.80 14.90	572 4.00 15.99	14316
SIXTEEN OR MORE	0 0.00 0.00	1 0.01 7.69	14 0.12 15.91	33 0.28 9.62	101 0.86 11.72	193 1.64 11.02	278 2.37 11.59	399 3.40 12.56	465 3.96 12.74	486 4.14 13.58	11749
NOT STATED	0 0.00 0.00	0 0.00 0.00	2 0.52 2.27	2 0.52 0.58	6 1.57 0.70	23 6.01 1.31	22 5.74 0.92	23 6.01 0.72	31 8.09 0.85	23 6.01 0.64	383
Total	3	13	88	343	862	1752	2399	3178	3650	3578	75789

(Continued)

TABLE 11
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND AGE OF MOTHER
FOR WHITE WOMEN

TABLE OF VISITS BY AGE

VISITS(NUMBER OF PRENATAL VISITS) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	22	23	24	25 THRU 29	30 THRU 34	35 THRU 39	40 THRU 44	45 OR OLDER	NOT STATED	Total
NONE	34 7.36 0.86	26 5.63 0.70	37 8.01 0.92	80 17.32 0.36	57 12.34 0.33	48 10.39 0.65	9 1.95 0.78	1 0.22 3.23	0 0.00 0.00	462
ONE	13 10.40 0.33	7 5.60 0.19	3 2.40 0.07	30 24.00 0.13	16 12.80 0.09	4 3.20 0.05	2 1.60 0.17	0 0.00 0.00	0 0.00 0.00	125
TWO	22 9.61 0.56	13 5.68 0.35	13 5.68 0.32	48 20.96 0.21	24 10.48 0.14	12 5.24 0.16	4 1.75 0.35	0 0.00 0.00	0 0.00 0.00	229
THREE	13 3.93 0.33	18 5.44 0.48	17 5.14 0.42	78 23.56 0.35	35 10.57 0.20	17 5.14 0.23	6 1.81 0.52	0 0.00 0.00	0 0.00 0.00	331
FOUR	34 6.83 0.86	28 5.62 0.75	37 7.43 0.92	104 20.88 0.47	62 12.45 0.36	31 6.22 0.42	8 1.61 0.69	1 0.20 3.23	0 0.00 0.00	498
FIVE	52 6.94 1.32	40 5.34 1.07	47 6.28 1.17	144 19.23 0.64	97 12.95 0.56	43 5.74 0.58	15 2.00 1.30	0 0.00 0.00	0 0.00 0.00	749
SIX	86 7.98 2.18	64 5.94 1.71	63 5.84 1.57	222 20.59 0.99	137 12.71 0.79	67 6.22 0.91	15 1.39 1.30	0 0.00 0.00	0 0.00 0.00	1078
SEVEN	85 6.09 2.16	86 6.16 2.30	75 5.38 1.87	330 23.66 1.48	216 15.48 1.25	93 6.67 1.26	18 1.29 1.56	0 0.00 0.00	0 0.00 0.00	1395
EIGHT	148 6.55 3.76	138 6.11 3.69	139 6.15 3.46	556 24.60 2.49	375 16.59 2.16	185 8.19 2.52	30 1.33 2.60	1 0.04 3.23	0 0.00 0.00	2260
Total	3938	3740	4016	22361	17331	7352	1153	31	1	75789

(Continued)

TABLE 11
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND AGE OF MOTHER
FOR WHITE WOMEN

TABLE OF VISITS BY AGE

VISITS(NUMBER OF PRENATAL VISITS) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	22	23	24	25 THRU 29	30 THRU 34	35 THRU 39	40 THRU 44	45 OR OLDER	NOT STATED	Total
NINE	148 5.64 3.76	151 5.75 4.04	142 5.41 3.54	715 27.23 3.20	485 18.47 2.80	232 8.83 3.16	33 1.26 2.86	2 0.08 6.45	0 0.00 0.00	2626
TEN	392 6.07 9.95	336 5.20 8.98	382 5.92 9.51	1832 28.38 8.19	1199 18.57 6.92	507 7.85 6.90	82 1.27 7.11	0 0.00 0.00	0 0.00 0.00	6456
ELEVEN	257 5.75 6.53	250 5.60 6.68	253 5.67 6.30	1301 29.13 5.82	966 21.63 5.57	374 8.37 5.09	57 1.28 4.94	1 0.02 3.23	0 0.00 0.00	4466
TWELVE	597 4.75 15.16	577 4.59 15.43	603 4.80 15.01	3703 29.47 16.56	3062 24.37 17.67	1217 9.69 16.55	198 1.58 17.17	7 0.06 22.58	0 0.00 0.00	12565
THIRTEEN	385 5.61 9.78	348 5.07 9.30	353 5.15 8.79	2098 30.58 9.38	1607 23.43 9.27	663 9.66 9.02	111 1.62 9.63	4 0.06 12.90	0 0.00 0.00	6860
FOURTEEN	410 4.44 10.41	399 4.32 10.67	439 4.75 10.93	2910 31.49 13.01	2449 26.50 14.13	1034 11.19 14.06	142 1.54 12.32	3 0.03 9.68	0 0.00 0.00	9241
FIFTEEN	620 4.33 15.74	635 4.44 16.98	748 5.22 18.63	4445 31.05 19.88	3684 25.73 21.26	1558 10.88 21.19	224 1.56 19.43	4 0.03 12.90	0 0.00 0.00	14316
SIXTEEN OR MORE	619 5.27 15.72	602 5.12 16.10	638 5.43 15.89	3671 31.25 16.42	2803 23.86 16.17	1243 10.58 16.91	196 1.67 17.00	7 0.06 22.58	0 0.00 0.00	11749
NOT STATED	23 6.01 0.58	22 5.74 0.59	27 7.05 0.67	94 24.54 0.42	57 14.88 0.33	24 6.27 0.33	3 0.78 0.26	0 0.00 0.00	1 0.26 100.00	383
Total	3938	3740	4016	22361	17331	7352	1153	31	1	75789

TABLE 11
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND AGE OF MOTHER
FOR MINORITY WOMEN

TABLE OF VISITS BY AGE

VISITS(NUMBER OF PRENATAL VISITS) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	11	12	13	14	15	16	17	18	19	20	Total
NONE	0 0.00 0.00	2 0.32 28.57	2 0.32 4.17	5 0.80 3.01	11 1.75 2.49	29 4.62 3.31	27 4.30 2.07	43 6.85 2.35	42 6.69 2.06	36 5.73 1.67	628
ONE	0 0.00 0.00	0 0.00 0.00	1 0.54 2.08	2 1.09 1.20	7 3.80 1.58	5 2.72 0.57	6 3.26 0.46	16 8.70 0.88	20 10.87 0.98	12 6.52 0.56	184
TWO	0 0.00 0.00	1 0.37 14.29	1 0.37 2.08	2 0.74 1.20	9 3.31 2.04	4 1.47 0.46	13 4.78 0.99	19 6.99 1.04	21 7.72 1.03	21 7.72 0.97	272
THREE	0 0.00 0.00	0 0.00 0.00	1 0.25 2.08	6 1.53 3.61	7 1.78 1.58	15 3.82 1.71	19 4.83 1.45	26 6.62 1.42	36 9.16 1.77	40 10.18 1.86	393
FOUR	1 0.18 50.00	1 0.18 14.29	2 0.35 4.17	4 0.71 2.41	17 3.00 3.85	16 2.83 1.83	38 6.71 2.91	36 6.36 1.97	47 8.30 2.31	49 8.66 2.27	566
FIVE	1 0.13 50.00	0 0.00 0.00	5 0.65 10.42	9 1.17 5.42	17 2.22 3.85	30 3.92 3.43	44 5.74 3.37	61 7.96 3.34	64 8.36 3.14	48 6.27 2.23	766
SIX	0 0.00 0.00	0 0.00 0.00	4 0.43 8.33	9 0.97 5.42	27 2.92 6.11	38 4.11 4.34	46 4.98 3.52	70 7.58 3.83	47 5.09 2.31	78 8.44 3.62	924
SEVEN	0 0.00 0.00	2 0.20 28.57	0 0.00 0.00	4 0.41 2.41	20 2.04 4.52	39 3.98 4.46	56 5.71 4.28	87 8.88 4.76	76 7.76 3.73	69 7.04 3.20	980
EIGHT	0 0.00 0.00	0 0.00 0.00	1 0.07 2.08	9 0.61 5.42	29 1.97 6.56	70 4.75 8.00	80 5.43 6.12	101 6.85 5.53	116 7.87 5.69	123 8.34 5.71	1474
Total	2	7	48	166	442	875	1307	1828	2037	2154	31160

(Continued)

TABLE 11
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND AGE OF MOTHER
FOR MINORITY WOMEN

TABLE OF VISITS BY AGE

VISITS(NUMBER OF PRENATAL VISITS) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	11	12	13	14	15	16	17	18	19	20	Total
NINE	0 0.00 0.00	0 0.00 0.00	6 0.42 12.50	8 0.56 4.82	27 1.88 6.11	53 3.68 6.06	73 5.07 5.59	127 8.83 6.95	87 6.05 4.27	109 7.57 5.06	1439
TEN	0 0.00 0.00	0 0.00 0.00	6 0.19 12.50	25 0.78 15.06	63 1.97 14.25	109 3.41 12.46	183 5.72 14.00	207 6.47 11.32	233 7.28 11.44	242 7.56 11.23	3201
ELEVEN	0 0.00 0.00	0 0.00 0.00	1 0.05 2.08	8 0.42 4.82	35 1.83 7.92	72 3.76 8.23	91 4.75 6.96	108 5.64 5.91	126 6.58 6.19	148 7.73 6.87	1914
TWELVE	0 0.00 0.00	0 0.00 0.00	5 0.11 10.42	31 0.67 18.67	51 1.11 11.54	127 2.75 14.51	178 3.86 13.62	260 5.64 14.22	346 7.50 16.99	352 7.63 16.34	4613
THIRTEEN	0 0.00 0.00	0 0.00 0.00	2 0.08 4.17	10 0.41 6.02	32 1.30 7.24	63 2.57 7.20	104 4.24 7.96	125 5.09 6.84	154 6.28 7.56	179 7.29 8.31	2454
FOURTEEN	0 0.00 0.00	0 0.00 0.00	1 0.03 2.08	7 0.23 4.22	19 0.62 4.30	49 1.61 5.60	101 3.31 7.73	142 4.66 7.77	171 5.61 8.39	188 6.17 8.73	3047
FIFTEEN	0 0.00 0.00	1 0.02 14.29	7 0.15 14.58	18 0.38 10.84	36 0.75 8.14	84 1.76 9.60	147 3.08 11.25	234 4.90 12.80	263 5.50 12.91	273 5.71 12.67	4778
SIXTEEN OR MORE	0 0.00 0.00	0 0.00 0.00	3 0.09 6.25	9 0.27 5.42	27 0.82 6.11	66 2.01 7.54	90 2.74 6.89	148 4.51 8.10	176 5.36 8.64	168 5.12 7.80	3283
NOT STATED	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	8 3.28 1.81	6 2.46 0.69	11 4.51 0.84	18 7.38 0.98	12 4.92 0.59	19 7.79 0.88	244
Total	2	7	48	166	442	875	1307	1828	2037	2154	31160

(Continued)

TABLE 11
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND AGE OF MOTHER
FOR MINORITY WOMEN

TABLE OF VISITS BY AGE

VISITS(NUMBER OF PRENATAL VISITS) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	21	22	23	24	25 THRU 29	30 THRU 34	35 THRU 39	40 THRU 44	45 OR OLDER	Total
NONE	45 7.17 2.15	37 5.89 1.80	40 6.37 2.07	24 3.82 1.35	124 19.75 1.66	90 14.33 1.99	57 9.08 2.83	14 2.23 3.55	0 0.00 0.00	628
ONE	14 7.61 0.67	8 4.35 0.39	10 5.43 0.52	6 3.26 0.34	39 21.20 0.52	25 13.59 0.55	10 5.43 0.50	3 1.63 0.76	0 0.00 0.00	184
TWO	24 8.82 1.14	19 6.99 0.93	16 5.88 0.83	13 4.78 0.73	68 25.00 0.91	28 10.29 0.62	7 2.57 0.35	6 2.21 1.52	0 0.00 0.00	272
THREE	36 9.16 1.72	29 7.38 1.41	23 5.85 1.19	24 6.11 1.35	76 19.34 1.01	33 8.40 0.73	16 4.07 0.79	5 1.27 1.27	1 0.25 5.26	393
FOUR	46 8.13 2.19	47 8.30 2.29	23 4.06 1.19	26 4.59 1.46	112 19.79 1.50	64 11.31 1.42	28 4.95 1.39	9 1.59 2.28	0 0.00 0.00	566
FIVE	58 7.57 2.77	59 7.70 2.87	56 7.31 2.90	44 5.74 2.47	159 20.76 2.12	73 9.53 1.62	31 4.05 1.54	7 0.91 1.78	0 0.00 0.00	766
SIX	81 8.77 3.86	84 9.09 4.09	51 5.52 2.64	36 3.90 2.02	189 20.45 2.52	111 12.01 2.46	43 4.65 2.14	7 0.76 1.78	3 0.32 15.79	924
SEVEN	74 7.55 3.53	85 8.67 4.14	64 6.53 3.32	48 4.90 2.70	195 19.90 2.60	102 10.41 2.26	52 5.31 2.58	6 0.61 1.52	1 0.10 5.26	980
EIGHT	128 8.68 6.10	111 7.53 5.40	108 7.33 5.60	86 5.83 4.83	272 18.45 3.63	159 10.79 3.52	72 4.88 3.57	8 0.54 2.03	1 0.07 5.26	1474
Total	2097	2054	1929	1781	7490	4516	2014	394	19	31160

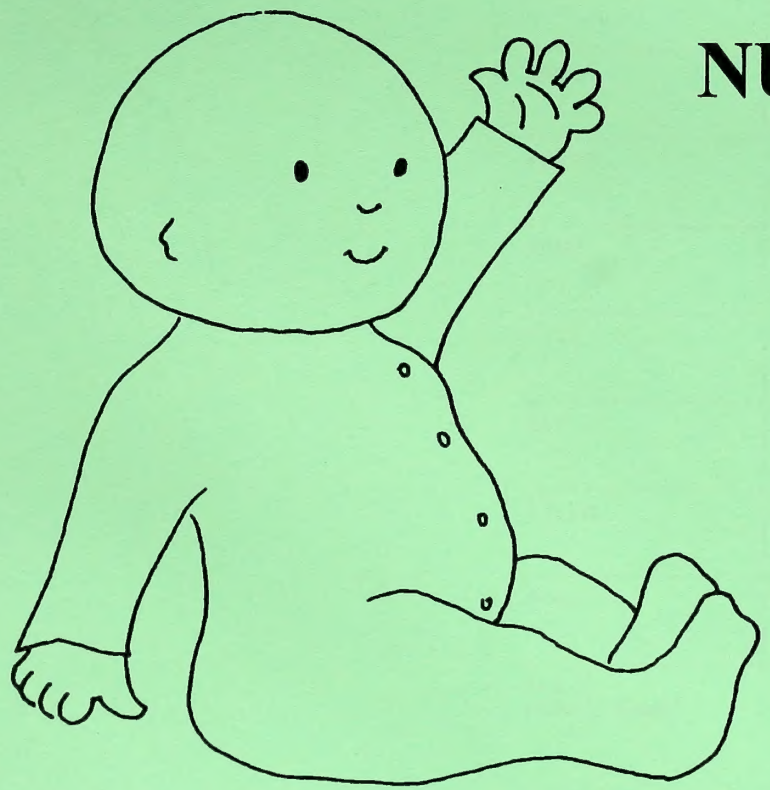
(Continued)

TABLE 11
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND AGE OF MOTHER
FOR MINORITY WOMEN

TABLE OF VISITS BY AGE

VISITS(NUMBER OF PRENATAL VISITS) AGE(AGE OF MOTHER)

Frequency Row Pct Col Pct	21	22	23	24	25 THRU 29	30 THRU 34	35 THRU 39	40 THRU 44	45 OR OLDER	Total
NINE	96 6.67 4.58	121 8.41 5.89	100 6.95 5.18	77 5.35 4.32	327 22.72 4.37	152 10.56 3.37	64 4.45 3.18	12 0.83 3.05	0 0.00 0.00	1439
TEN	204 6.37 9.73	208 6.50 10.13	186 5.81 9.64	196 6.12 11.01	724 22.62 9.67	416 13.00 9.21	162 5.06 8.04	34 1.06 8.63	3 0.09 15.79	3201
ELEVEN	124 6.48 5.91	131 6.84 6.38	133 6.95 6.89	99 5.17 5.56	464 24.24 6.19	246 12.85 5.45	110 5.75 5.46	18 0.94 4.57	0 0.00 0.00	1914
TWELVE	305 6.61 14.54	279 6.05 13.58	271 5.87 14.05	271 5.87 15.22	1048 22.72 13.99	717 15.54 15.88	303 6.57 15.04	68 1.47 17.26	1 0.02 5.26	4613
THIRTEEN	167 6.81 7.96	151 6.15 7.35	138 5.62 7.15	152 6.19 8.53	625 25.47 8.34	355 14.47 7.86	163 6.64 8.09	34 1.39 8.63	0 0.00 0.00	2454
FOURTEEN	174 5.71 8.30	170 5.58 8.28	188 6.17 9.75	182 5.97 10.22	838 27.50 11.19	521 17.10 11.54	247 8.11 12.26	47 1.54 11.93	2 0.07 10.53	3047
FIFTEEN	303 6.34 14.45	310 6.49 15.09	283 5.92 14.67	281 5.88 15.78	1301 27.23 17.37	824 17.25 18.25	358 7.49 17.78	53 1.11 13.45	2 0.04 10.53	4778
SIXTEEN OR MORE	196 5.97 9.35	186 5.67 9.06	224 6.82 11.61	202 6.15 11.34	871 26.53 11.63	572 17.42 12.67	283 8.62 14.05	58 1.77 14.72	4 0.12 21.05	3283
NOT STATED	22 9.02 1.05	19 7.79 0.93	15 6.15 0.78	14 5.74 0.79	58 23.77 0.77	28 11.48 0.62	8 3.28 0.40	5 2.05 1.27	1 0.41 5.26	244
Total	2097	2054	1929	1781	7490	4516	2014	394	19	31160



NUMBER OF PRENATAL VISITS BY MARITAL STATUS BY RACE

TABLE 12
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND MARITAL STATUS OF MOTHER
FOR TOTAL WOMEN

TABLE OF VISITS BY STATUS

VISITS(NUMBER OF PRENATAL VISITS)
STATUS(MARITAL STATUS OF MOTHER)

Frequency Row Pct Col Pct	MARRIED	NOT MARRIED	NOT STATED	Total
NONE	252 23.12 0.35	835 76.61 2.42	3 0.28 9.68	1090
ONE	66 21.36 0.09	243 78.64 0.71	0 0.00 0.00	309
TWO	135 26.95 0.19	366 73.05 1.06	0 0.00 0.00	501
THREE	230 31.77 0.32	493 68.09 1.43	1 0.14 3.23	724
FOUR	370 34.77 0.51	694 65.23 2.02	0 0.00 0.00	1064
FIVE	555 36.63 0.77	960 63.37 2.79	0 0.00 0.00	1515
SIX	878 43.86 1.21	1123 56.09 3.26	1 0.05 3.23	2002
SEVEN	1148 48.34 1.58	1226 51.62 3.56	1 0.04 3.23	2375
EIGHT	1981 53.05 2.73	1752 46.92 5.09	1 0.03 3.23	3734
Total	72477	34441	31	106949

(Continued)

TABLE 12
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND MARITAL STATUS OF MOTHER
FOR TOTAL WOMEN

TABLE OF VISITS BY STATUS

VISITS(NUMBER OF PRENATAL VISITS)
STATUS(MARITAL STATUS OF MOTHER)

Frequency Row Pct Col Pct	MARRIED	NOT MARRIED	NOT STATED	Total
NINE	2423 59.61 3.34	1640 40.34 4.76	2 0.05 6.45	4065
TEN	5848 60.56 8.07	3808 39.43 11.06	1 0.01 3.23	9657
ELEVEN	4284 67.15 5.91	2092 32.79 6.07	4 0.06 12.90	6380
TWELVE	12009 69.91 16.57	5163 30.06 14.99	6 0.03 19.35	17178
THIRTEEN	6792 72.92 9.37	2521 27.07 7.32	1 0.01 3.23	9314
FOURTEEN	9337 75.98 12.88	2950 24.01 8.57	1 0.01 3.23	12288
FIFTEEN	14443 75.64 19.93	4648 24.34 13.50	3 0.02 9.68	19094
SIXTEEN OR MORE	11426 76.01 15.77	3604 23.98 10.46	2 0.01 6.45	15032
NOT STATED	300 47.85 0.41	323 51.52 0.94	4 0.64 12.90	627
Total	72477	34441	31	106949

TABLE 12
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND MARITAL STATUS OF MOTHER
FOR WHITE WOMEN

TABLE OF VISITS BY STATUS

VISITS(NUMBER OF PRENATAL VISITS)
STATUS(MARITAL STATUS OF MOTHER)

Frequency Row Pct Col Pct	MARRIED	NOT MARRIED	NOT STATED	Total
NONE	188 40.69 0.31	272 58.87 1.81	2 0.43 9.09	462
ONE	45 36.00 0.07	80 64.00 0.53	0 0.00 0.00	125
TWO	94 41.05 0.15	135 58.95 0.90	0 0.00 0.00	229
THREE	160 48.34 0.26	170 51.36 1.13	1 0.30 4.55	331
FOUR	256 51.41 0.42	242 48.59 1.61	0 0.00 0.00	498
FIVE	385 51.40 0.63	364 48.60 2.42	0 0.00 0.00	749
SIX	633 58.72 1.04	445 41.28 2.96	0 0.00 0.00	1078
SEVEN	881 63.15 1.45	513 36.77 3.41	1 0.07 4.55	1395
EIGHT	1552 68.67 2.56	708 31.33 4.71	0 0.00 0.00	2260
Total	60731	15036	22	75789

(Continued)

TABLE 12
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND MARITAL STATUS OF MOTHER
FOR WHITE WOMEN

TABLE OF VISITS BY STATUS

VISITS(NUMBER OF PRENATAL VISITS)
STATUS(MARITAL STATUS OF MOTHER)

Frequency Row Pct Col Pct	MARRIED	NOT MARRIED	NOT STATED	Total
NINE	1935 73.69 3.19	689 26.24 4.58	2 0.08 9.09	2626
TEN	4767 73.84 7.85	1688 26.15 11.23	1 0.02 4.55	6456
ELEVEN	3579 80.14 5.89	884 19.79 5.88	3 0.07 13.64	4466
TWELVE	10201 81.19 16.80	2360 18.78 15.70	4 0.03 18.18	12565
THIRTEEN	5789 84.39 9.53	1070 15.60 7.12	1 0.01 4.55	6860
FOURTEEN	7900 85.49 13.01	1340 14.50 8.91	1 0.01 4.55	9241
FIFTEEN	12225 85.39 20.13	2090 14.60 13.90	1 0.01 4.55	14316
SIXTEEN OR MORE	9912 84.36 16.32	1836 15.63 12.21	1 0.01 4.55	11749
NOT STATED	229 59.79 0.38	150 39.16 1.00	4 1.04 18.18	383
Total	60731	15036	22	75789

TABLE 12
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND MARITAL STATUS OF MOTHER
FOR MINORITY WOMEN

TABLE OF VISITS BY STATUS

VISITS(NUMBER OF PRENATAL VISITS)
STATUS(MARITAL STATUS OF MOTHER)

Frequency Row Pct Col Pct	MARRIED	NOT MARRIED	NOT STATED	Total
NONE	64 10.19 0.54	563 89.65 2.90	1 0.16 11.11	628
ONE	21 11.41 0.18	163 88.59 0.84	0 0.00 0.00	184
TWO	41 15.07 0.35	231 84.93 1.19	0 0.00 0.00	272
THREE	70 17.81 0.60	323 82.19 1.66	0 0.00 0.00	393
FOUR	114 20.14 0.97	452 79.86 2.33	0 0.00 0.00	566
FIVE	170 22.19 1.45	596 77.81 3.07	0 0.00 0.00	766
SIX	245 26.52 2.09	678 73.38 3.49	1 0.11 11.11	924
SEVEN	267 27.24 2.27	713 72.76 3.67	0 0.00 0.00	980
EIGHT	429 29.10 3.65	1044 70.83 5.38	1 0.07 11.11	1474
Total	11746	19405	9	31160

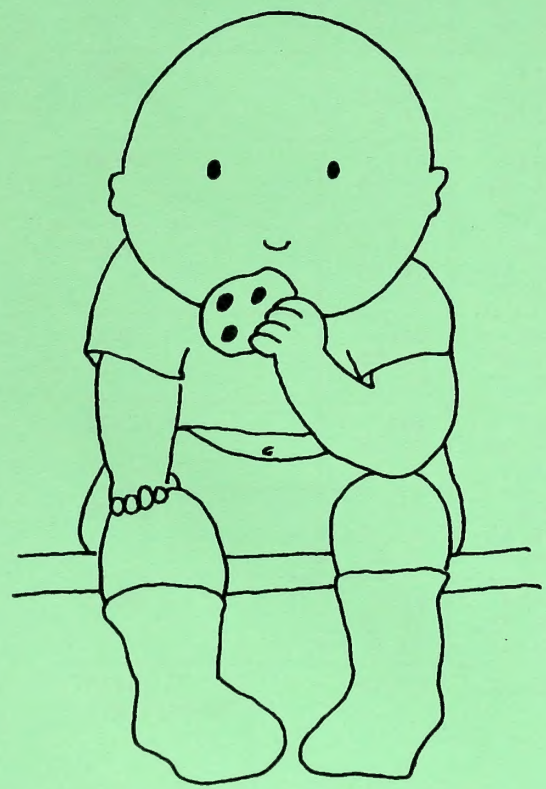
(Continued)

TABLE 12
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND MARITAL STATUS OF MOTHER
FOR MINORITY WOMEN

TABLE OF VISITS BY STATUS

VISITS(NUMBER OF PRENATAL VISITS)
STATUS(MARITAL STATUS OF MOTHER)

Frequency Row Pct Col Pct	MARRIED	NOT MARRIED	NOT STATED	Total
NINE	488 33.91 4.15	951 66.09 4.90	0 0.00 0.00	1439
TEN	1081 33.77 9.20	2120 66.23 10.93	0 0.00 0.00	3201
ELEVEN	705 36.83 6.00	1208 63.11 6.23	1 0.05 11.11	1914
TWELVE	1808 39.19 15.39	2803 60.76 14.44	2 0.04 22.22	4613
THIRTEEN	1003 40.87 8.54	1451 59.13 7.48	0 0.00 0.00	2454
FOURTEEN	1437 47.16 12.23	1610 52.84 8.30	0 0.00 0.00	3047
FIFTEEN	2218 46.42 18.88	2558 53.54 13.18	2 0.04 22.22	4778
SIXTEEN OR MORE	1514 46.12 12.89	1768 53.85 9.11	1 0.03 11.11	3283
NOT STATED	71 29.10 0.60	173 70.90 0.89	0 0.00 0.00	244
Total	11746	19405	9	31160



NUMBER OF PRENATAL VISITS BY BIRTH ORDER BY RACE

TABLE 13
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND BIRTH ORDER
FOR TOTAL WOMEN

TABLE OF VISITS BY ORDER

VISITS(NUMBER OF PRENATAL VISITS) ORDER(BIRTH ORDER)

Frequency Row Pct Col Pct	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
NONE	277 25.41 0.74	247 22.66 0.75	201 18.44 1.04	145 13.30 1.57	75 6.88 1.73	56 5.14 2.90	39 3.58 4.55	18 1.65 4.66	28 2.57 6.38	4 0.37 1.60	1090
ONE	58 18.77 0.16	97 31.39 0.29	54 17.48 0.28	41 13.27 0.44	19 6.15 0.44	12 3.88 0.62	7 2.27 0.82	10 3.24 2.59	11 3.56 2.51	0 0.00 0.00	309
TWO	110 21.96 0.30	130 25.95 0.39	91 18.16 0.47	72 14.37 0.78	40 7.98 0.92	26 5.19 1.35	18 3.59 2.10	6 1.20 1.55	7 1.40 1.59	1 0.20 0.40	501
THREE	183 25.28 0.49	176 24.31 0.53	157 21.69 0.82	86 11.88 0.93	53 7.32 1.22	30 4.14 1.55	14 1.93 1.63	7 0.97 1.81	17 2.35 3.87	1 0.14 0.40	724
FOUR	296 27.82 0.79	280 26.32 0.85	194 18.23 1.01	122 11.47 1.32	68 6.39 1.57	44 4.14 2.28	33 3.10 3.85	10 0.94 2.59	16 1.50 3.64	1 0.09 0.40	1064
FIVE	464 30.63 1.24	391 25.81 1.18	285 18.81 1.48	158 10.43 1.71	101 6.67 2.33	56 3.70 2.90	32 2.11 3.73	5 0.33 1.30	19 1.25 4.33	4 0.26 1.60	1515
SIX	646 32.27 1.73	535 26.72 1.62	368 18.38 1.91	207 10.34 2.25	130 6.49 3.00	56 2.80 2.90	24 1.20 2.80	15 0.75 3.89	15 0.75 3.42	6 0.30 2.40	2002
SEVEN	750 31.58 2.01	679 28.59 2.06	463 19.49 2.41	227 9.56 2.46	123 5.18 2.84	62 2.61 3.21	33 1.39 3.85	19 0.80 4.92	15 0.63 3.42	4 0.17 1.60	2375
EIGHT	1225 32.81 3.29	1097 29.38 3.32	693 18.56 3.60	356 9.53 3.86	163 4.37 3.77	102 2.73 5.28	36 0.96 4.20	19 0.51 4.92	27 0.72 6.15	16 0.43 6.40	3734
Total (Continued)	37273	33018	19251	9214	4329	1931	858	386	439	250	106949

TABLE 13
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND BIRTH ORDER
FOR TOTAL WOMEN

TABLE OF VISITS BY ORDER

VISITS(NUMBER OF PRENATAL VISITS) ORDER(BIRTH ORDER)

Frequency Row Pct Col Pct	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
NINE	1348 33.16 3.62	1233 30.33 3.73	792 19.48 4.11	366 9.00 3.97	166 4.08 3.83	74 1.82 3.83	38 0.93 4.43	21 0.52 5.44	13 0.32 2.96	14 0.34 5.60	4065
TEN	3418 35.39 9.17	2869 29.71 8.69	1749 18.11 9.09	862 8.93 9.36	427 4.42 9.86	169 1.75 8.75	73 0.76 8.51	31 0.32 8.03	45 0.47 10.25	14 0.14 5.60	9657
ELEVEN	2225 34.87 5.97	1987 31.14 6.02	1186 18.59 6.16	533 8.35 5.78	235 3.68 5.43	116 1.82 6.01	40 0.63 4.66	26 0.41 6.74	12 0.19 2.73	20 0.31 8.00	6380
TWELVE	6227 36.25 16.71	5459 31.78 16.53	3019 17.57 15.68	1386 8.07 15.04	588 3.42 13.58	257 1.50 13.31	105 0.61 12.24	51 0.30 13.21	55 0.32 12.53	31 0.18 12.40	17178
THIRTEEN	3367 36.15 9.03	2974 31.93 9.01	1628 17.48 8.46	718 7.71 7.79	362 3.89 8.36	157 1.69 8.13	45 0.48 5.24	24 0.26 6.22	21 0.23 4.78	18 0.19 7.20	9314
FOURTEEN	4348 35.38 11.67	3956 32.19 11.98	2225 18.11 11.56	986 8.02 10.70	431 3.51 9.96	178 1.45 9.22	82 0.67 9.56	25 0.20 6.48	28 0.23 6.38	29 0.24 11.60	12288
FIFTEEN	6919 36.24 18.56	6008 31.47 18.20	3375 17.68 17.53	1575 8.25 17.09	699 3.66 16.15	274 1.44 14.19	128 0.67 14.92	42 0.22 10.88	43 0.23 9.79	31 0.16 12.40	19094
SIXTEEN OR MORE	5221 34.73 14.01	4724 31.43 14.31	2665 17.73 13.84	1307 8.69 14.18	612 4.07 14.14	248 1.65 12.84	108 0.72 12.59	50 0.33 12.95	64 0.43 14.58	33 0.22 13.20	15032
NOT STATED	191 30.46 0.51	176 28.07 0.53	106 16.91 0.55	67 10.69 0.73	37 5.90 0.85	14 2.23 0.73	3 0.48 0.35	7 1.12 1.81	3 0.48 0.68	23 3.67 9.20	627
Total	37273	33018	19251	9214	4329	1931	858	386	439	250	106949

TABLE 13
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND BIRTH ORDER
FOR WHITE WOMEN

TABLE OF VISITS BY ORDER

VISITS(NUMBER OF PRENATAL VISITS) ORDER(BIRTH ORDER)

Frequency Row Pct Col Pct	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
NONE	160 34.63 0.58	113 24.46 0.47	67 14.50 0.50	57 12.34 0.96	16 3.46 0.62	15 3.25 1.32	12 2.60 2.61	8 1.73 3.77	13 2.81 5.65	1 0.22 0.49	462
ONE	30 24.00 0.11	44 35.20 0.18	19 15.20 0.14	10 8.00 0.17	8 6.40 0.31	4 3.20 0.35	2 1.60 0.44	4 3.20 1.89	4 3.20 1.74	0 0.00 0.00	125
TWO	67 29.26 0.24	55 24.02 0.23	36 15.72 0.27	32 13.97 0.54	12 5.24 0.46	14 6.11 1.24	7 3.06 1.53	4 1.75 1.89	1 0.44 0.43	1 0.44 0.49	229
THREE	91 27.49 0.33	81 24.47 0.34	76 22.96 0.57	37 11.18 0.62	24 7.25 0.92	12 3.63 1.06	3 0.91 0.65	2 0.60 0.94	5 1.51 2.17	0 0.00 0.00	331
FOUR	158 31.73 0.57	132 26.51 0.55	88 17.67 0.66	50 10.04 0.84	28 5.62 1.08	17 3.41 1.50	11 2.21 2.40	5 1.00 2.36	8 1.61 3.48	1 0.20 0.49	498
FIVE	262 34.98 0.95	205 27.37 0.85	137 18.29 1.03	63 8.41 1.06	47 6.28 1.81	20 2.67 1.77	6 0.80 1.31	2 0.27 0.94	5 0.67 2.17	2 0.27 0.98	749
SIX	383 35.53 1.39	286 26.53 1.18	191 17.72 1.43	107 9.93 1.80	52 4.82 2.00	31 2.88 2.74	9 0.83 1.96	8 0.74 3.77	7 0.65 3.04	4 0.37 1.96	1078
SEVEN	453 32.47 1.65	436 31.25 1.80	258 18.49 1.94	126 9.03 2.12	59 4.23 2.27	30 2.15 2.65	14 1.00 3.05	9 0.65 4.25	7 0.50 3.04	3 0.22 1.47	1395
EIGHT	771 34.12 2.80	689 30.49 2.85	405 17.92 3.04	197 8.72 3.32	90 3.98 3.47	56 2.48 4.94	16 0.71 3.49	10 0.44 4.72	14 0.62 6.09	12 0.53 5.88	2260
Total	27520	24178	13316	5940	2597	1133	459	212	230	204	75789

(Continued)

TABLE 13
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND BIRTH ORDER
FOR WHITE WOMEN

TABLE OF VISITS BY ORDER

VISITS(NUMBER OF PRENATAL VISITS) ORDER(BIRTH ORDER)

Frequency Row Pct Col Pct	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
NINE	881 33.55 3.20	825 31.42 3.41	517 19.69 3.88	222 8.45 3.74	89 3.39 3.43	47 1.79 4.15	18 0.69 3.92	13 0.50 6.13	4 0.15 1.74	10 0.38 4.90	2626
TEN	2352 36.43 8.55	2007 31.09 8.30	1151 17.83 8.64	517 8.01 8.70	254 3.93 9.78	89 1.38 7.86	35 0.54 7.63	17 0.26 8.02	22 0.34 9.57	12 0.19 5.88	6456
ELEVEN	1599 35.80 5.81	1441 32.27 5.96	834 18.67 6.26	338 7.57 5.69	134 3.00 5.16	61 1.37 5.38	23 0.52 5.01	13 0.29 6.13	6 0.13 2.61	17 0.38 8.33	4466
TWELVE	4691 37.33 17.05	4106 32.68 16.98	2172 17.29 16.31	908 7.23 15.29	375 2.98 14.44	166 1.32 14.65	65 0.52 14.16	30 0.24 14.15	23 0.18 10.00	29 0.23 14.22	12565
THIRTEEN	2544 37.08 9.24	2247 32.76 9.29	1177 17.16 8.84	492 7.17 8.28	220 3.21 8.47	98 1.43 8.65	31 0.45 6.75	16 0.23 7.55	17 0.25 7.39	18 0.26 8.82	6860
FOURTEEN	3386 36.64 12.30	3064 33.16 12.67	1617 17.50 12.14	669 7.24 11.26	273 2.95 10.51	122 1.32 10.77	51 0.55 11.11	15 0.16 7.08	18 0.19 7.83	26 0.28 12.75	9241
FIFTEEN	5353 37.39 19.45	4607 32.18 19.05	2471 17.26 18.56	1095 7.65 18.43	459 3.21 17.67	177 1.24 15.62	76 0.53 16.56	23 0.16 10.85	29 0.20 12.61	26 0.18 12.75	14316
SIXTEEN OR MORE	4211 35.84 15.30	3737 31.81 15.46	2036 17.33 15.29	984 8.38 16.57	434 3.69 16.71	168 1.43 14.83	77 0.66 16.78	30 0.26 14.15	46 0.39 20.00	26 0.22 12.75	11749
NOT STATED	128 33.42 0.47	103 26.89 0.43	64 16.71 0.48	36 9.40 0.61	23 6.01 0.89	6 1.57 0.53	3 0.78 0.65	3 0.78 1.42	1 0.26 0.43	16 4.18 7.84	383
Total	27520	24178	13316	5940	2597	1133	459	212	230	204	75789

TABLE 13
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND BIRTH ORDER
FOR MINORITY WOMEN

TABLE OF VISITS BY ORDER

VISITS(NUMBER OF PRENATAL VISITS) ORDER(BIRTH ORDER)

Frequency Row Pct Col Pct	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
NONE	117 18.63 1.20	134 21.34 1.52	134 21.34 2.26	88 14.01 2.69	59 9.39 3.41	41 6.53 5.14	27 4.30 6.77	10 1.59 5.75	15 2.39 7.18	3 0.48 6.52	628
ONE	28 15.22 0.29	53 28.80 0.60	35 19.02 0.59	31 16.85 0.95	11 5.98 0.64	8 4.35 1.00	5 2.72 1.25	6 3.26 3.45	7 3.80 3.35	0 0.00 0.00	184
TWO	43 15.81 0.44	75 27.57 0.85	55 20.22 0.93	40 14.71 1.22	28 10.29 1.62	12 4.41 1.50	11 4.04 2.76	2 0.74 1.15	6 2.21 2.87	0 0.00 0.00	272
THREE	92 23.41 0.94	95 24.17 1.07	81 20.61 1.36	49 12.47 1.50	29 7.38 1.67	18 4.58 2.26	11 2.80 2.76	5 1.27 2.87	12 3.05 5.74	1 0.25 2.17	393
FOUR	138 24.38 1.41	148 26.15 1.67	106 18.73 1.79	72 12.72 2.20	40 7.07 2.31	27 4.77 3.38	22 3.89 5.51	5 0.88 2.87	8 1.41 3.83	0 0.00 0.00	566
FIVE	202 26.37 2.07	186 24.28 2.10	148 19.32 2.49	95 12.40 2.90	54 7.05 3.12	36 4.70 4.51	26 3.39 6.52	3 0.39 1.72	14 1.83 6.70	2 0.26 4.35	766
SIX	263 28.46 2.70	249 26.95 2.82	177 19.16 2.98	100 10.82 3.05	78 8.44 4.50	25 2.71 3.13	15 1.62 3.76	7 0.76 4.02	8 0.87 3.83	2 0.22 4.35	924
SEVEN	297 30.31 3.05	243 24.80 2.75	205 20.92 3.45	101 10.31 3.08	64 6.53 3.70	32 3.27 4.01	19 1.94 4.76	10 1.02 5.75	8 0.82 3.83	1 0.10 2.17	980
EIGHT	454 30.80 4.65	408 27.68 4.62	288 19.54 4.85	159 10.79 4.86	73 4.95 4.21	46 3.12 5.76	20 1.36 5.01	9 0.61 5.17	13 0.88 6.22	4 0.27 8.70	1474
Total	9753	8840	5935	3274	1732	798	399	174	209	46	31160

(Continued)

TABLE 13
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND BIRTH ORDER
FOR MINORITY WOMEN

TABLE OF VISITS BY ORDER

VISITS(NUMBER OF PRENATAL VISITS) ORDER(BIRTH ORDER)

Frequency Row Pct Col Pct	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH OR MORE	NOT STATED	Total
NINE	467 32.45 4.79	408 28.35 4.62	275 19.11 4.63	144 10.01 4.40	77 5.35 4.45	27 1.88 3.38	20 1.39 5.01	8 0.56 4.60	9 0.63 4.31	4 0.28 8.70	1439
TEN	1066 33.30 10.93	862 26.93 9.75	598 18.68 10.08	345 10.78 10.54	173 5.40 9.99	80 2.50 10.03	38 1.19 9.52	14 0.44 8.05	23 0.72 11.00	2 0.06 4.35	3201
ELEVEN	626 32.71 6.42	546 28.53 6.18	352 18.39 5.93	195 10.19 5.96	101 5.28 5.83	55 2.87 6.89	17 0.89 4.26	13 0.68 7.47	6 0.31 2.87	3 0.16 6.52	1914
TWELVE	1536 33.30 15.75	1353 29.33 15.31	847 18.36 14.27	478 10.36 14.60	213 4.62 12.30	91 1.97 11.40	40 0.87 10.03	21 0.46 12.07	32 0.69 15.31	2 0.04 4.35	4613
THIRTEEN	823 33.54 8.44	727 29.63 8.22	451 18.38 7.60	226 9.21 6.90	142 5.79 8.20	59 2.40 7.39	14 0.57 3.51	8 0.33 4.60	4 0.16 1.91	0 0.00 0.00	2454
FOURTEEN	962 31.57 9.86	892 29.27 10.09	608 19.95 10.24	317 10.40 9.68	158 5.19 9.12	56 1.84 7.02	31 1.02 7.77	10 0.33 5.75	10 0.33 4.78	3 0.10 6.52	3047
FIFTEEN	1566 32.78 16.06	1401 29.32 15.85	904 18.92 15.23	480 10.05 14.66	240 5.02 13.86	97 2.03 12.16	52 1.09 13.03	19 0.40 10.92	14 0.29 6.70	5 0.10 10.87	4778
SIXTEEN OR MORE	1010 30.76 10.36	987 30.06 11.17	629 19.16 10.60	323 9.84 9.87	178 5.42 10.28	80 2.44 10.03	31 0.94 7.77	20 0.61 11.49	18 0.55 8.61	7 0.21 15.22	3283
NOT STATED	63 25.82 0.65	73 29.92 0.83	42 17.21 0.71	31 12.70 0.95	14 5.74 0.81	8 3.28 1.00	0 0.00 0.00	4 1.64 2.30	2 0.82 0.96	7 2.87 15.22	244
Total	9753	8840	5935	3274	1732	798	399	174	209	46	31160

NUMBER OF PRENATAL VISITS BY BIRTH WEIGHT BY RACE

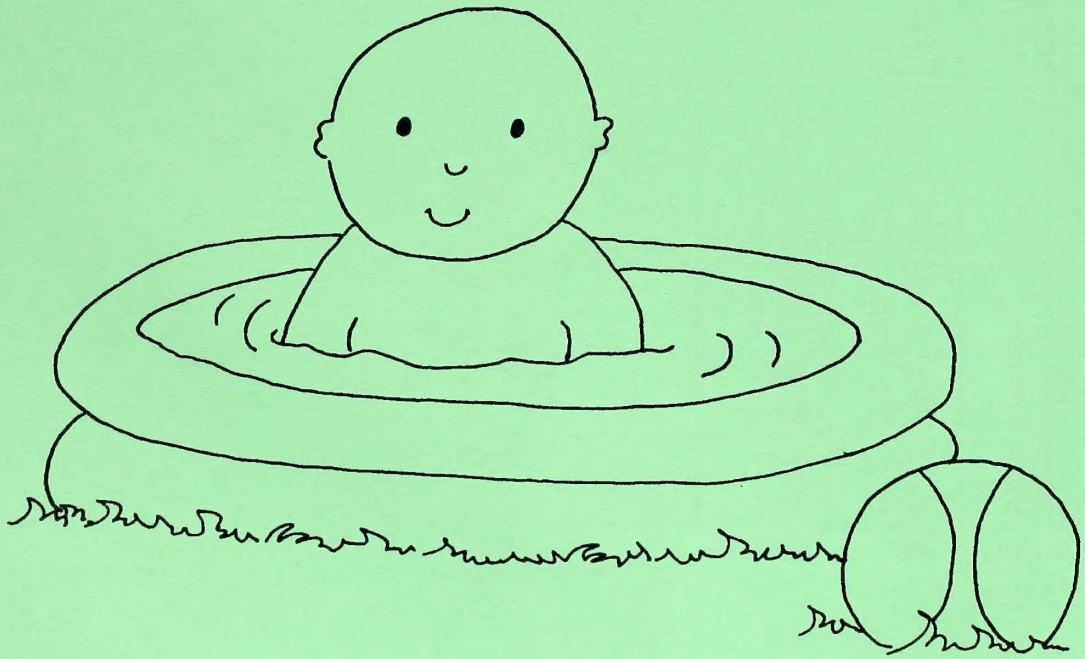


TABLE 14
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND BIRTH WEIGHT IN GRAMS
FOR TOTAL WOMEN

TABLE OF VISITS BY WEIGHT

VISITS(NUMBER OF PRENATAL VISITS) WEIGHT(BIRTH WEIGHT)

Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
NONE	115 10.55 5.62	193 17.71 2.61	773 70.92 0.79	9 0.83 9.38	1090
ONE	40 12.94 1.96	51 16.50 0.69	217 70.23 0.22	1 0.32 1.04	309
TWO	65 12.97 3.18	80 15.97 1.08	356 71.06 0.37	0 0.00 0.00	501
THREE	84 11.60 4.11	112 15.47 1.51	527 72.79 0.54	1 0.14 1.04	724
FOUR	176 16.54 8.61	131 12.31 1.77	756 71.05 0.78	1 0.09 1.04	1064
FIVE	205 13.53 10.02	213 14.06 2.88	1094 72.21 1.12	3 0.20 3.13	1515
SIX	192 9.59 9.39	218 10.89 2.94	1589 79.37 1.63	3 0.15 3.13	2002
SEVEN	155 6.53 7.58	328 13.81 4.43	1890 79.58 1.94	2 0.08 2.08	2375
EIGHT	163 4.37 7.97	421 11.27 5.69	3139 84.07 3.22	11 0.29 11.46	3734
Total	2045	7404	97404	96	106949

(Continued)

TABLE 14
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND BIRTH WEIGHT IN GRAMS
FOR TOTAL WOMEN

TABLE OF VISITS BY WEIGHT

VISITS(NUMBER OF PRENATAL VISITS) WEIGHT(BIRTH WEIGHT)

Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
NINE	64 1.57 3.13	389 9.57 5.25	3609 88.78 3.71	3 0.07 3.13	4065
TEN	264 2.73 12.91	902 9.34 12.18	8485 87.86 8.71	6 0.06 6.25	9657
ELEVEN	45 0.71 2.20	387 6.07 5.23	5943 93.15 6.10	5 0.08 5.21	6380
TWELVE	110 0.64 5.38	999 5.82 13.49	16057 93.47 16.48	12 0.07 12.50	17178
THIRTEEN	41 0.44 2.00	452 4.85 6.10	8816 94.65 9.05	5 0.05 5.21	9314
FOURTEEN	34 0.28 1.66	554 4.51 7.48	11697 95.19 12.01	3 0.02 3.13	12288
FIFTEEN	119 0.62 5.82	892 4.67 12.05	18074 94.66 18.56	9 0.05 9.38	19094
SIXTEEN OR MORE	134 0.89 6.55	993 6.61 13.41	13898 92.46 14.27	7 0.05 7.29	15032
NOT STATED	39 6.22 1.91	89 14.19 1.20	484 77.19 0.50	15 2.39 15.63	627
Total	2045	7404	97404	96	106949

TABLE 14
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND BIRTH WEIGHT IN GRAMS
FOR WHITE WOMEN

TABLE OF VISITS BY WEIGHT

VISITS(NUMBER OF PRENATAL VISITS) WEIGHT(BIRTH WEIGHT)

Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
NONE	28 6.06 2.73	67 14.50 1.54	365 79.00 0.52	2 0.43 2.70	462
ONE	8 6.40 0.78	16 12.80 0.37	101 80.80 0.14	0 0.00 0.00	125
TWO	24 10.48 2.34	28 12.23 0.64	177 77.29 0.25	0 0.00 0.00	229
THREE	29 8.76 2.83	43 12.99 0.99	259 78.25 0.37	0 0.00 0.00	331
FOUR	74 14.86 7.21	52 10.44 1.19	372 74.70 0.53	0 0.00 0.00	498
FIVE	91 12.15 8.87	88 11.75 2.02	568 75.83 0.81	2 0.27 2.70	749
SIX	102 9.46 9.94	109 10.11 2.50	865 80.24 1.23	2 0.19 2.70	1078
SEVEN	75 5.38 7.31	179 12.83 4.11	1139 81.65 1.62	2 0.14 2.70	1395
EIGHT	93 4.12 9.06	215 9.51 4.93	1941 85.88 2.76	11 0.49 14.86	2260
Total	1026	4359	70330	74	75789

(Continued)

TABLE 14
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND BIRTH WEIGHT IN GRAMS
FOR WHITE WOMEN

TABLE OF VISITS BY WEIGHT

VISITS(NUMBER OF PRENATAL VISITS) WEIGHT(BIRTH WEIGHT)

Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
NINE	35 1.33 3.41	230 8.76 5.28	2360 89.87 3.36	1 0.04 1.35	2626
TEN	156 2.42 15.20	553 8.57 12.69	5741 88.93 8.16	6 0.09 8.11	6456
ELEVEN	14 0.31 1.36	216 4.84 4.96	4231 94.74 6.02	5 0.11 6.76	4466
TWELVE	59 0.47 5.75	607 4.83 13.93	11888 94.61 16.90	11 0.09 14.86	12565
THIRTEEN	21 0.31 2.05	273 3.98 6.26	6561 95.64 9.33	5 0.07 6.76	6860
FOURTEEN	24 0.26 2.34	361 3.91 8.28	8853 95.80 12.59	3 0.03 4.05	9241
FIFTEEN	80 0.56 7.80	579 4.04 13.28	13650 95.35 19.41	7 0.05 9.46	14316
SIXTEEN OR MORE	94 0.80 9.16	693 5.90 15.90	10955 93.24 15.58	7 0.06 9.46	11749
NOT STATED	19 4.96 1.85	50 13.05 1.15	304 79.37 0.43	10 2.61 13.51	383
Total	1026	4359	70330	74	75789

TABLE 14
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND BIRTH WEIGHT IN GRAMS
FOR MINORITY WOMEN

TABLE OF VISITS BY WEIGHT

VISITS(NUMBER OF PRENATAL VISITS) WEIGHT(BIRTH WEIGHT)

Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
NONE	87 13.85 8.54	126 20.06 4.14	408 64.97 1.51	7 1.11 31.82	628
ONE	32 17.39 3.14	35 19.02 1.15	116 63.04 0.43	1 0.54 4.55	184
TWO	41 15.07 4.02	52 19.12 1.71	179 65.81 0.66	0 0.00 0.00	272
THREE	55 13.99 5.40	69 17.56 2.27	268 68.19 0.99	1 0.25 4.55	393
FOUR	102 18.02 10.01	79 13.96 2.59	384 67.84 1.42	1 0.18 4.55	566
FIVE	114 14.88 11.19	125 16.32 4.11	526 68.67 1.94	1 0.13 4.55	766
SIX	90 9.74 8.83	109 11.80 3.58	724 78.35 2.67	1 0.11 4.55	924
SEVEN	80 8.16 7.85	149 15.20 4.89	751 76.63 2.77	0 0.00 0.00	980
EIGHT	70 4.75 6.87	206 13.98 6.77	1198 81.28 4.42	0 0.00 0.00	1474
Total	1019	3045	27074	22	31160

(Continued)

TABLE 14
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY NUMBER OF PRENATAL VISITS AND BIRTH WEIGHT IN GRAMS
FOR MINORITY WOMEN

TABLE OF VISITS BY WEIGHT

VISITS(NUMBER OF PRENATAL VISITS) WEIGHT(BIRTH WEIGHT)

Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
NINE	29 2.02 2.85	159 11.05 5.22	1249 86.80 4.61	2 0.14 9.09	1439
TEN	108 3.37 10.60	349 10.90 11.46	2744 85.72 10.14	0 0.00 0.00	3201
ELEVEN	31 1.62 3.04	171 8.93 5.62	1712 89.45 6.32	0 0.00 0.00	1914
TWELVE	51 1.11 5.00	392 8.50 12.87	4169 90.38 15.40	1 0.02 4.55	4613
THIRTEEN	20 0.81 1.96	179 7.29 5.88	2255 91.89 8.33	0 0.00 0.00	2454
FOURTEEN	10 0.33 0.98	193 6.33 6.34	2844 93.34 10.50	0 0.00 0.00	3047
FIFTEEN	39 0.82 3.83	313 6.55 10.28	4424 92.59 16.34	2 0.04 9.09	4778
SIXTEEN OR MORE	40 1.22 3.93	300 9.14 9.85	2943 89.64 10.87	0 0.00 0.00	3283
NOT STATED	20 8.20 1.96	39 15.98 1.28	180 73.77 0.66	5 2.05 22.73	244
Total	1019	3045	27074	22	31160

MONTH PRENATAL CARE BEGAN BY NUMBER OF PRENATAL VISITS BY RACE

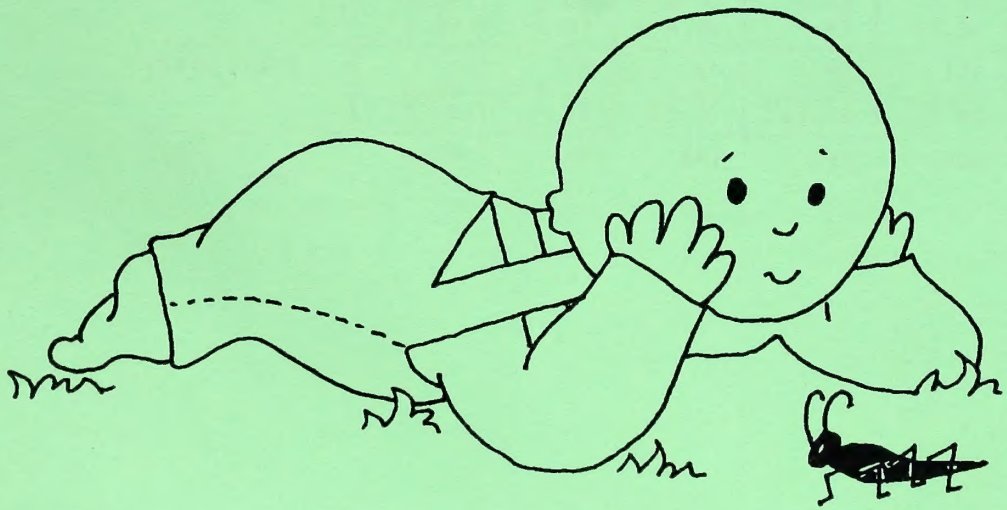


TABLE 15
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN
AND NUMBER OF PRENATAL VISITS
FOR TOTAL WOMEN

TABLE OF CARE BY VISITS

CARE(MONTH PRENATAL CARE BEGAN) VISITS(NUMBER OF PRENATAL VISITS)

Frequency Row Pct Col Pct	NONE	ONE	TWO	THREE	FOUR	FIVE	SIX	SEVEN	EIGHT	Total
NONE	1090 100.00 100.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1090
FIRST MONTH	0 0.00 0.00	13 0.06 4.21	11 0.05 2.20	24 0.11 3.31	52 0.24 4.89	89 0.42 5.87	112 0.53 5.59	172 0.81 7.24	271 1.27 7.26	21284
SECOND MONTH	0 0.00 0.00	11 0.02 3.56	43 0.09 8.58	89 0.18 12.29	141 0.29 13.25	231 0.47 15.25	399 0.82 19.93	534 1.09 22.48	997 2.04 26.70	48778
THIRD MONTH	0 0.00 0.00	23 0.12 7.44	44 0.23 8.78	62 0.32 8.56	139 0.72 13.06	212 1.11 13.99	326 1.70 16.28	504 2.63 21.22	843 4.40 22.58	19177
FOURTH MONTH	0 0.00 0.00	29 0.40 9.39	42 0.57 8.38	70 0.96 9.67	126 1.72 11.84	205 2.81 13.53	295 4.04 14.74	372 5.09 15.66	630 8.62 16.87	7307
FIFTH MONTH	0 0.00 0.00	30 0.74 9.71	65 1.61 12.97	92 2.27 12.71	138 3.41 12.97	210 5.19 13.86	293 7.24 14.64	334 8.25 14.06	499 12.32 13.36	4049
Total	1090	309	501	724	1064	1515	2002	2375	3734	106949

(Continued)

TABLE 15
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN
AND NUMBER OF PRENATAL VISITS
FOR TOTAL WOMEN

TABLE OF CARE BY VISITS

CARE(MONTH PRENATAL CARE BEGAN) VISITS(NUMBER OF PRENATAL VISITS)

Frequency Row Pct Col Pct	NONE	ONE	TWO	THREE	FOUR	FIVE	SIX	SEVEN	EIGHT	Total
SIXTH MONTH	0 0.00 0.00	29 1.27 9.39	54 2.37 10.78	98 4.30 13.54	160 7.02 15.04	242 10.62 15.97	253 11.10 12.64	244 10.71 10.27	286 12.55 7.66	2279
SEVENTH MONTH	0 0.00 0.00	37 2.66 11.97	81 5.83 16.17	121 8.71 16.71	153 11.01 14.38	186 13.38 12.28	219 15.76 10.94	138 9.93 5.81	162 11.65 4.34	1390
EIGHTH MONTH	0 0.00 0.00	71 9.23 22.98	103 13.39 20.56	125 16.25 17.27	124 16.12 11.65	113 14.69 7.46	78 10.14 3.90	57 7.41 2.40	31 4.03 0.83	769
NINTH MONTH	0 0.00 0.00	57 29.53 18.45	46 23.83 9.18	28 14.51 3.87	19 9.84 1.79	17 8.81 1.12	9 4.66 0.45	2 1.04 0.08	2 1.04 0.05	193
NOT STATED	0 0.00 0.00	9 1.42 2.91	12 1.90 2.40	15 2.37 2.07	12 1.90 1.13	10 1.58 0.66	18 2.84 0.90	18 2.84 0.76	13 2.05 0.35	633
Total	1090	309	501	724	1064	1515	2002	2375	3734	106949

(Continued)

TABLE 15
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN
AND NUMBER OF PRENATAL VISITS
FOR TOTAL WOMEN

TABLE OF CARE BY VISITS

CARE(MONTH PRENATAL CARE BEGAN) VISITS(NUMBER OF PRENATAL VISITS)

Frequency Row Pct Col Pct	NINE	TEN	ELEVEN	TWELVE	THIRTEEN	FOURTEEN	FIFTEEN	SIXTEEN OR MORE	NOT STATED	Total
NONE	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1090
FIRST MONTH	341 1.60 8.39	994 4.67 10.29	634 2.98 9.94	3366 15.81 19.59	1663 7.81 17.85	2520 11.84 20.51	6589 30.96 34.51	4393 20.64 29.22	40 0.19 6.38	21284
SECOND MONTH	1266 2.60 31.14	3626 7.43 37.55	2663 5.46 41.74	8339 17.10 48.54	5072 10.40 54.46	7409 15.19 60.29	9793 20.08 51.29	8072 16.55 53.70	93 0.19 14.83	48778
THIRD MONTH	1123 5.86 27.63	2600 13.56 26.92	1761 9.18 27.60	3803 19.83 22.14	1847 9.63 19.83	1803 9.40 14.67	2050 10.69 10.74	1981 10.33 13.18	56 0.29 8.93	19177
FOURTH MONTH	591 8.09 14.54	1261 17.26 13.06	774 10.59 12.13	1110 15.19 6.46	521 7.13 5.59	415 5.68 3.38	437 5.98 2.29	398 5.45 2.65	31 0.42 4.94	7307
FIFTH MONTH	412 10.18 10.14	696 17.19 7.21	339 8.37 5.31	379 9.36 2.21	148 3.66 1.59	104 2.57 0.85	162 4.00 0.85	125 3.09 0.83	23 0.57 3.67	4049
Total	4065	9657	6380	17178	9314	12288	19094	15032	627	106949

(Continued)

TABLE 15
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN
AND NUMBER OF PRENATAL VISITS
FOR TOTAL WOMEN

TABLE OF CARE BY VISITS

CARE(MONTH PRENATAL CARE BEGAN) VISITS(NUMBER OF PRENATAL VISITS)

Frequency Row Pct Col Pct	NINE	TEN	ELEVEN	TWELVE	THIRTEEN	FOURTEEN	FIFTEEN	SIXTEEN OR MORE	NOT STATED	Total
SIXTH MONTH	204 8.95 5.02	321 14.09 3.32	158 6.93 2.48	106 4.65 0.62	36 1.58 0.39	22 0.97 0.18	26 1.14 0.14	28 1.23 0.19	12 0.53 1.91	2279
SEVENTH MONTH	88 6.33 2.16	98 7.05 1.01	32 2.30 0.50	35 2.52 0.20	11 0.79 0.12	1 0.07 0.01	10 0.72 0.05	11 0.79 0.07	7 0.50 1.12	1390
EIGHTH MONTH	15 1.95 0.37	25 3.25 0.26	8 1.04 0.13	5 0.65 0.03	1 0.13 0.01	2 0.26 0.02	0 0.00 0.00	4 0.52 0.03	7 0.91 1.12	769
NINTH MONTH	2 1.04 0.05	3 1.55 0.03	0 0.00 0.00	2 1.04 0.01	1 0.52 0.01	0 0.00 0.00	1 0.52 0.01	3 1.55 0.02	1 0.52 0.16	193
NOT STATED	23 3.63 0.57	33 5.21 0.34	11 1.74 0.17	33 5.21 0.19	14 2.21 0.15	12 1.90 0.10	26 4.11 0.14	17 2.69 0.11	357 56.40 56.94	633
Total	4065	9657	6380	17178	9314	12288	19094	15032	627	106949

TABLE 15
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN
AND NUMBER OF PRENATAL VISITS
FOR WHITE WOMEN

TABLE OF CARE BY VISITS

CARE(MONTH PRENATAL CARE BEGAN) VISITS(NUMBER OF PRENATAL VISITS)

Frequency Row Pct Col Pct	NONE	ONE	TWO	THREE	FOUR	FIVE	SIX	SEVEN	EIGHT	Total
NONE	462 100.00 100.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	462
FIRST MONTH	0 0.00 0.00	2 0.01 1.60	4 0.02 1.75	14 0.09 4.23	21 0.13 4.22	38 0.23 5.07	66 0.40 6.12	109 0.66 7.81	181 1.10 8.01	16392
SECOND MONTH	0 0.00 0.00	4 0.01 3.20	24 0.06 10.48	38 0.10 11.48	69 0.19 13.86	135 0.36 18.02	240 0.65 22.26	363 0.98 26.02	667 1.80 29.51	37112
THIRD MONTH	0 0.00 0.00	9 0.07 7.20	19 0.15 8.30	26 0.20 7.85	71 0.55 14.26	119 0.92 15.89	185 1.43 17.16	303 2.33 21.72	551 4.24 24.38	12980
FOURTH MONTH	0 0.00 0.00	10 0.25 8.00	18 0.44 7.86	28 0.69 8.46	57 1.40 11.45	90 2.21 12.02	150 3.69 13.91	209 5.14 14.98	348 8.56 15.40	4064
FIFTH MONTH	0 0.00 0.00	9 0.43 7.20	24 1.15 10.48	38 1.82 11.48	54 2.58 10.84	100 4.78 13.35	145 6.93 13.45	176 8.41 12.62	275 13.14 12.17	2093
Total (Continued)	462	125	229	331	498	749	1078	1395	2260	75789

TABLE 15
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN
AND NUMBER OF PRENATAL VISITS
FOR WHITE WOMEN

TABLE OF CARE BY VISITS

CARE(MONTH PRENATAL CARE BEGAN) VISITS(NUMBER OF PRENATAL VISITS)

Frequency Row Pct Col Pct	NONE	ONE	TWO	THREE	FOUR	FIVE	SIX	SEVEN	EIGHT	Total
SIXTH MONTH	0 0.00 0.00	12 1.07 9.60	27 2.41 11.79	46 4.11 13.90	66 5.90 13.25	114 10.19 15.22	128 11.44 11.87	107 9.56 7.67	140 12.51 6.19	1119
SEVENTH MONTH	0 0.00 0.00	14 1.98 11.20	36 5.10 15.72	60 8.50 18.13	80 11.33 16.06	82 11.61 10.95	107 15.16 9.93	90 12.75 6.45	76 10.76 3.36	706
EIGHTH MONTH	0 0.00 0.00	31 8.18 24.80	48 12.66 20.96	60 15.83 18.13	63 16.62 12.65	52 13.72 6.94	44 11.61 4.08	30 7.92 2.15	14 3.69 0.62	379
NINTH MONTH	0 0.00 0.00	29 28.71 23.20	24 23.76 10.48	13 12.87 3.93	8 7.92 1.61	14 13.86 1.87	3 2.97 0.28	1 0.99 0.07	1 0.99 0.04	101
NOT STATED	0 0.00 0.00	5 1.31 4.00	5 1.31 2.18	8 2.10 2.42	9 2.36 1.81	5 1.31 0.67	10 2.62 0.93	7 1.84 0.50	7 1.84 0.31	381
Total	462	125	229	331	498	749	1078	1395	2260	75789

(Continued)

TABLE 15
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN
AND NUMBER OF PRENATAL VISITS
FOR WHITE WOMEN

TABLE OF CARE BY VISITS

CARE(MONTH PRENATAL CARE BEGAN) VISITS(NUMBER OF PRENATAL VISITS)

Frequency Row Pct Col Pct	NINE	TEN	ELEVEN	TWELVE	THIRTEEN	FOURTEEN	FIFTEEN	SIXTEEN OR MORE	NOT STATED	Total
NONE	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	462
FIRST MONTH	246 1.50 9.37	753 4.59 11.66	474 2.89 10.61	2577 15.72 20.51	1333 8.13 19.43	2005 12.23 21.70	5041 30.75 35.21	3505 21.38 29.83	23 0.14 6.01	16392
SECOND MONTH	926 2.50 35.26	2648 7.14 41.02	2070 5.58 46.35	6549 17.65 52.12	3793 10.22 55.29	5650 15.22 61.14	7432 20.03 51.91	6452 17.39 54.92	52 0.14 13.58	37112
THIRD MONTH	726 5.59 27.65	1738 13.39 26.92	1244 9.58 27.85	2501 19.27 19.90	1289 9.93 18.79	1265 9.75 13.69	1432 11.03 10.00	1462 11.26 12.44	40 0.31 10.44	12980
FOURTH MONTH	324 7.97 12.34	708 17.42 10.97	398 9.79 8.91	618 15.21 4.92	321 7.90 4.68	248 6.10 2.68	279 6.87 1.95	238 5.86 2.03	20 0.49 5.22	4064
FIFTH MONTH	223 10.65 8.49	357 17.06 5.53	167 7.98 3.74	215 10.27 1.71	85 4.06 1.24	48 2.29 0.52	89 4.25 0.62	73 3.49 0.62	15 0.72 3.92	2093
Total (Continued)	2626	6456	4466	12565	6860	9241	14316	11749	383	75789

TABLE 15
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN
AND NUMBER OF PRENATAL VISITS
FOR WHITE WOMEN

TABLE OF CARE BY VISITS

CARE(MONTH PRENATAL CARE BEGAN) VISITS(NUMBER OF PRENATAL VISITS)

Frequency Row Pct Col Pct	NINE	TEN	ELEVEN	TWELVE	THIRTEEN	FOURTEEN	FIFTEEN	SIXTEEN OR MORE	NOT STATED	Total
SIXTH MONTH	108 9.65 4.11	165 14.75 2.56	86 7.69 1.93	55 4.92 0.44	24 2.14 0.35	15 1.34 0.16	14 1.25 0.10	8 0.71 0.07	4 0.36 1.04	1119
SEVENTH MONTH	49 6.94 1.87	54 7.65 0.84	17 2.41 0.38	23 3.26 0.18	7 0.99 0.10	0 0.00 0.00	6 0.85 0.04	3 0.42 0.03	2 0.28 0.52	706
EIGHTH MONTH	9 2.37 0.34	14 3.69 0.22	5 1.32 0.11	3 0.79 0.02	0 0.00 0.00	1 0.26 0.01	0 0.00 0.00	0 0.00 0.00	5 1.32 1.31	379
NINTH MONTH	1 0.99 0.04	1 0.99 0.02	0 0.00 0.00	1 0.99 0.01	1 0.99 0.01	0 0.00 0.00	1 0.99 0.01	3 2.97 0.03	0 0.00 0.00	101
NOT STATED	14 3.67 0.53	18 4.72 0.28	5 1.31 0.11	23 6.04 0.18	7 1.84 0.10	9 2.36 0.10	22 5.77 0.15	5 1.31 0.04	222 58.27 57.96	381
Total	2626	6456	4466	12565	6860	9241	14316	11749	383	75789

TABLE 15
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN
AND NUMBER OF PRENATAL VISITS
FOR MINORITY WOMEN

TABLE OF CARE BY VISITS

CARE(MONTH PRENATAL CARE BEGAN) VISITS(NUMBER OF PRENATAL VISITS)

Frequency Row Pct Col Pct	NONE	ONE	TWO	THREE	FOUR	FIVE	SIX	SEVEN	EIGHT	Total
NONE	628 100.00 100.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	628
FIRST MONTH	0 0.00 0.00	11 0.22 5.98	7 0.14 2.57	10 0.20 2.54	31 0.63 5.48	51 1.04 6.66	46 0.94 4.98	63 1.29 6.43	90 1.84 6.11	4892
SECOND MONTH	0 0.00 0.00	7 0.06 3.80	19 0.16 6.99	51 0.44 12.98	72 0.62 12.72	96 0.82 12.53	159 1.36 17.21	171 1.47 17.45	330 2.83 22.39	11666
THIRD MONTH	0 0.00 0.00	14 0.23 7.61	25 0.40 9.19	36 0.58 9.16	68 1.10 12.01	93 1.50 12.14	141 2.28 15.26	201 3.24 20.51	292 4.71 19.81	6197
FOURTH MONTH	0 0.00 0.00	19 0.59 10.33	24 0.74 8.82	42 1.30 10.69	69 2.13 12.19	115 3.55 15.01	145 4.47 15.69	163 5.03 16.63	282 8.70 19.13	3243
FIFTH MONTH	0 0.00 0.00	21 1.07 11.41	41 2.10 15.07	54 2.76 13.74	84 4.29 14.84	110 5.62 14.36	148 7.57 16.02	158 8.08 16.12	224 11.45 15.20	1956
Total	628	184	272	393	566	766	924	980	1474	31160

(Continued)

TABLE 15
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN
AND NUMBER OF PRENATAL VISITS
FOR MINORITY WOMEN

TABLE OF CARE BY VISITS

CARE(MONTH PRENATAL CARE BEGAN) VISITS(NUMBER OF PRENATAL VISITS)

Frequency Row Pct Col Pct	NONE	ONE	TWO	THREE	FOUR	FIVE	SIX	SEVEN	EIGHT	Total
SIXTH MONTH	0 0.00 0.00	17 1.47 9.24	27 2.33 9.93	52 4.48 13.23	94 8.10 16.61	128 11.03 16.71	125 10.78 13.53	137 11.81 13.98	146 12.59 9.91	1160
SEVENTH MONTH	0 0.00 0.00	23 3.36 12.50	45 6.58 16.54	61 8.92 15.52	73 10.67 12.90	104 15.20 13.58	112 16.37 12.12	48 7.02 4.90	86 12.57 5.83	684
EIGHTH MONTH	0 0.00 0.00	40 10.26 21.74	55 14.10 20.22	65 16.67 16.54	61 15.64 10.78	61 15.64 7.96	34 8.72 3.68	27 6.92 2.76	17 4.36 1.15	390
NINTH MONTH	0 0.00 0.00	28 30.43 15.22	22 23.91 8.09	15 16.30 3.82	11 11.96 1.94	3 3.26 0.39	6 6.52 0.65	1 1.09 0.10	1 1.09 0.07	92
NOT STATED	0 0.00 0.00	4 1.59 2.17	7 2.78 2.57	7 2.78 1.78	3 1.19 0.53	5 1.98 0.65	8 3.17 0.87	11 4.37 1.12	6 2.38 0.41	252
Total	628	184	272	393	566	766	924	980	1474	31160

(Continued)

TABLE 15
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN
AND NUMBER OF PRENATAL VISITS
FOR MINORITY WOMEN

TABLE OF CARE BY VISITS

CARE(MONTH PRENATAL CARE BEGAN) VISITS(NUMBER OF PRENATAL VISITS)

Frequency Row Pct Col Pct	NINE	TEN	ELEVEN	TWELVE	THIRTEEN	FOURTEEN	FIFTEEN	SIXTEEN OR MORE	NOT STATED	Total
NONE	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	628
FIRST MONTH	95 1.94 6.60	241 4.93 7.53	160 3.27 8.36	789 16.13 17.10	330 6.75 13.45	515 10.53 16.90	1548 31.64 32.40	888 18.15 27.05	17 0.35 6.97	4892
SECOND MONTH	340 2.91 23.63	978 8.38 30.55	593 5.08 30.98	1790 15.34 38.80	1279 10.96 52.12	1759 15.08 57.73	2361 20.24 49.41	1620 13.89 49.35	41 0.35 16.80	11666
THIRD MONTH	397 6.41 27.59	862 13.91 26.93	517 8.34 27.01	1302 21.01 28.22	558 9.00 22.74	538 8.68 17.66	618 9.97 12.93	519 8.38 15.81	16 0.26 6.56	6197
FOURTH MONTH	267 8.23 18.55	553 17.05 17.28	376 11.59 19.64	492 15.17 10.67	200 6.17 8.15	167 5.15 5.48	158 4.87 3.31	160 4.93 4.87	11 0.34 4.51	3243
FIFTH MONTH	189 9.66 13.13	339 17.33 10.59	172 8.79 8.99	164 8.38 3.56	63 3.22 2.57	56 2.86 1.84	73 3.73 1.53	52 2.66 1.58	8 0.41 3.28	1956
Total	1439	3201	1914	4613	2454	3047	4778	3283	244	31160

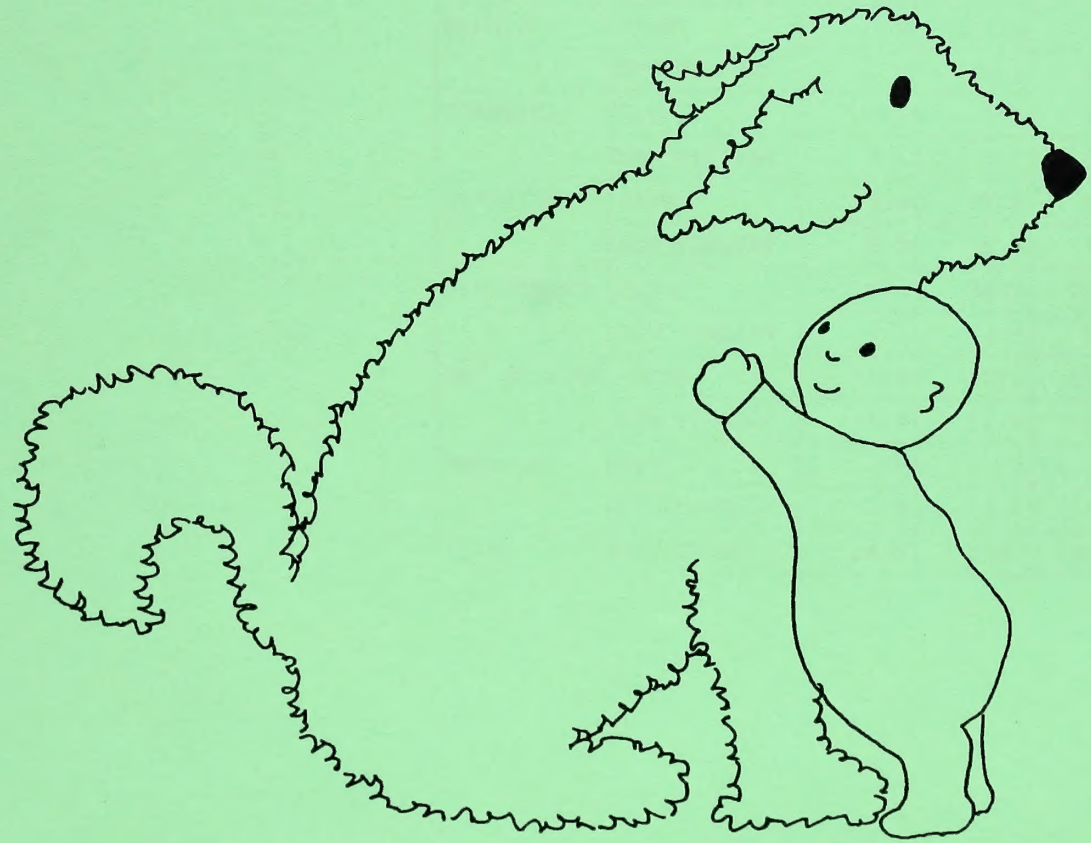
(Continued)

TABLE 15
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MONTH PRENATAL CARE BEGAN
AND NUMBER OF PRENATAL VISITS
FOR MINORITY WOMEN

TABLE OF CARE BY VISITS

CARE(MONTH PRENATAL CARE BEGAN) VISITS(NUMBER OF PRENATAL VISITS)

Frequency Row Pct Col Pct	NINE	TEN	ELEVEN	TWELVE	THIRTEEN	FOURTEEN	FIFTEEN	SIXTEEN OR MORE	NOT STATED	Total
SIXTH MONTH	96 8.28 6.67	156 13.45 4.87	72 6.21 3.76	51 4.40 1.11	12 1.03 0.49	7 0.60 0.23	12 1.03 0.25	20 1.72 0.61	8 0.69 3.28	1160
SEVENTH MONTH	39 5.70 2.71	44 6.43 1.37	15 2.19 0.78	12 1.75 0.26	4 0.58 0.16	1 0.15 0.03	4 0.58 0.08	8 1.17 0.24	5 0.73 2.05	684
EIGHTH MONTH	6 1.54 0.42	11 2.82 0.34	3 0.77 0.16	2 0.51 0.04	1 0.26 0.04	1 0.26 0.03	0 0.00 0.00	4 1.03 0.12	2 0.51 0.82	390
NINTH MONTH	1 1.09 0.07	2 2.17 0.06	0 0.00 0.00	1 1.09 0.02	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	0 0.00 0.00	1 1.09 0.41	92
NOT STATED	9 3.57 0.63	15 5.95 0.47	6 2.38 0.31	10 3.97 0.22	7 2.78 0.29	3 1.19 0.10	4 1.59 0.08	12 4.76 0.37	135 53.57 55.33	252
Total	1439	3201	1914	4613	2454	3047	4778	3283	244	31160



MEDICAL HISTORY BY BIRTH WEIGHT BY RACE

TABLE 16
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY RACE FOR MEDICAL HISTORY,THIS PREGNANCY
AND BIRTH WEIGHT IN GRAMS

RACE TOTAL

MEDICAL HISTORY,THIS PREGNANCY		BIRTH WEIGHT IN GRAMS				
		UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	TOTAL
NONE	COUNT	751	3508	70031	10	74300
	ROW PERCENT	1.0	4.7	94.3	0.0	100.0
ANEMIA	COUNT	39	179	1918	1	2137
	ROW PERCENT	1.8	8.4	89.8	0.0	100.0
DIABETES	COUNT	60	211	2462	1	2734
	ROW PERCENT	2.2	7.7	90.1	0.0	100.0
HYPERTENSI-ON	COUNT	350	1118	5306	0	6774
	ROW PERCENT	5.2	16.5	78.3	0.0	100.0
ALL OTHERS	COUNT	1085	3039	20497	8	24629
	ROW PERCENT	4.4	12.3	83.2	0.0	100.0
ONE OR MORE	COUNT	1294	3892	27317	9	32512
	ROW PERCENT	4.0	12.0	84.0	0.0	100.0
UNKNOWN	COUNT	0	4	56	77	137
	ROW PERCENT	0.0	2.9	40.9	56.2	100.0
TOTAL	COL TOTAL	2045	7404	97404	96	106949

TABLE 16
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY RACE FOR MEDICAL HISTORY,THIS PREGNANCY
AND BIRTH WEIGHT IN GRAMS

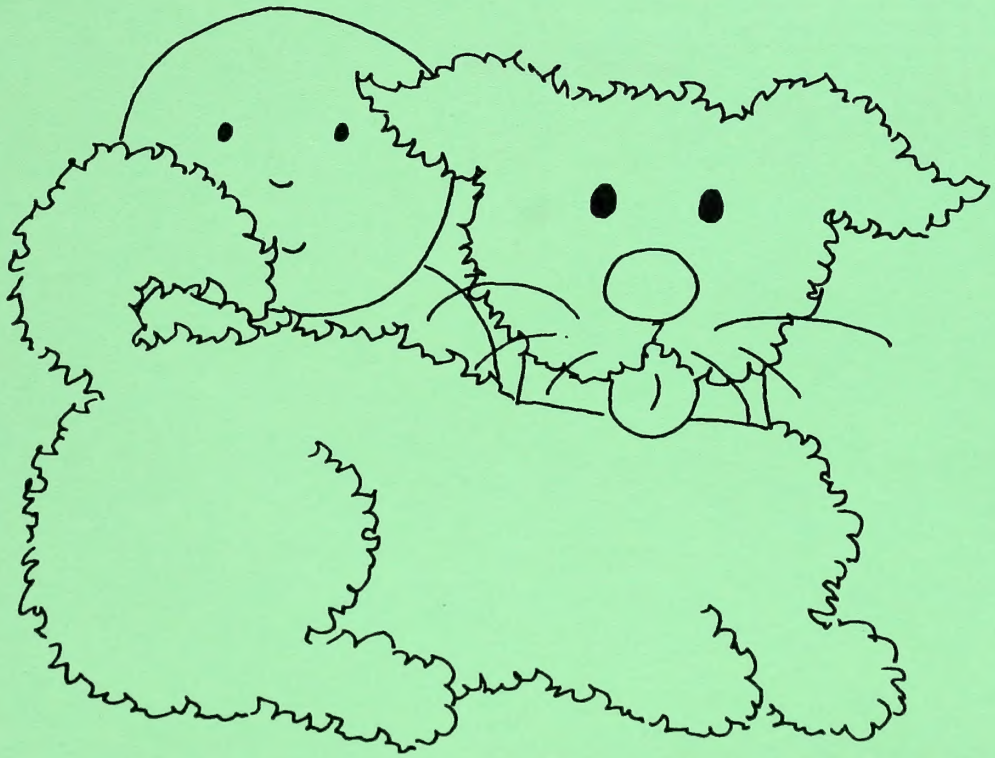
RACE WHITE

MEDICAL HISTORY,THIS PREGNANCY		BIRTH WEIGHT IN GRAMS				
		UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	TOTAL
NONE	COUNT	362	2072	51810	6	54250
	ROW PERCENT	0.7	3.8	95.5	0.0	100.0
ANEMIA	COUNT	16	75	1075	1	1167
	ROW PERCENT	1.4	6.4	92.1	0.1	100.0
DIABETES	COUNT	36	137	1721	0	1894
	ROW PERCENT	1.9	7.2	90.9	0.0	100.0
HYPERTENSI-ON	COUNT	184	697	3835	0	4716
	ROW PERCENT	3.9	14.8	81.3	0.0	100.0
ALL OTHERS	COUNT	543	1750	13632	1	15926
	ROW PERCENT	3.4	11.0	85.6	0.0	100.0
ONE OR MORE	COUNT	664	2284	18475	2	21425
	ROW PERCENT	3.1	10.7	86.2	0.0	100.0
UNKNOWN	COUNT	0	3	45	66	114
	ROW PERCENT	0.0	2.6	39.5	57.9	100.0
TOTAL	COL TOTAL	1026	4359	70330	74	75789

TABLE 16
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY RACE FOR MEDICAL HISTORY,THIS PREGNANCY
AND BIRTH WEIGHT IN GRAMS

RACE MINORITY

MEDICAL HISTORY,THIS PREGNANCY		BIRTH WEIGHT IN GRAMS				
		UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	TOTAL
NONE	COUNT	389	1436	18221	4	20050
	ROW PERCENT	1.9	7.2	90.9	0.0	100.0
ANEMIA	COUNT	23	104	843	0	970
	ROW PERCENT	2.4	10.7	86.9	0.0	100.0
DIABETES	COUNT	24	74	741	1	840
	ROW PERCENT	2.9	8.8	88.2	0.1	100.0
HYPERTENSI-ON	COUNT	166	421	1471	0	2058
	ROW PERCENT	8.1	20.5	71.5	0.0	100.0
ALL OTHERS	COUNT	542	1289	6865	7	8703
	ROW PERCENT	6.2	14.8	78.9	0.1	100.0
ONE OR MORE	COUNT	630	1608	8842	7	11087
	ROW PERCENT	5.7	14.5	79.8	0.1	100.0
UNKNOWN	COUNT	0	1	11	11	23
	ROW PERCENT	0.0	4.3	47.8	47.8	100.0
TOTAL	COL TOTAL	1019	3045	27074	22	31160



MATERNAL SMOKING BY BIRTH WEIGHT BY RACE

TABLE 17
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MATERNAL SMOKING,THIS PREGNANCY
AND BIRTH WEIGHT IN GRAMS
FOR TOTAL WOMEN

TABLE OF SMOKE BY WEIGHT

SMOKE(MATERNAL SMOKING THIS PREGNANCY) WEIGHT(BIRTH WEIGHT IN GRAMS)

Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
DID NOT SMOKE	1650 1.82 80.68	5603 6.19 75.68	83282 91.97 85.50	15 0.02 15.63	90550
SMOKED	388 2.40 18.97	1792 11.07 24.20	14008 86.51 14.38	4 0.02 4.17	16192
SMOKING UNKNOWN	7 3.38 0.34	9 4.35 0.12	114 55.07 0.12	77 37.20 80.21	207
Total	2045	7404	97404	96	106949

TABLE 17
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MATERNAL SMOKING,THIS PREGNANCY
AND BIRTH WEIGHT IN GRAMS
FOR WHITE WOMEN

TABLE OF SMOKE BY WEIGHT

SMOKE(MATERNAL SMOKING THIS PREGNANCY) WEIGHT(BIRTH WEIGHT IN GRAMS)

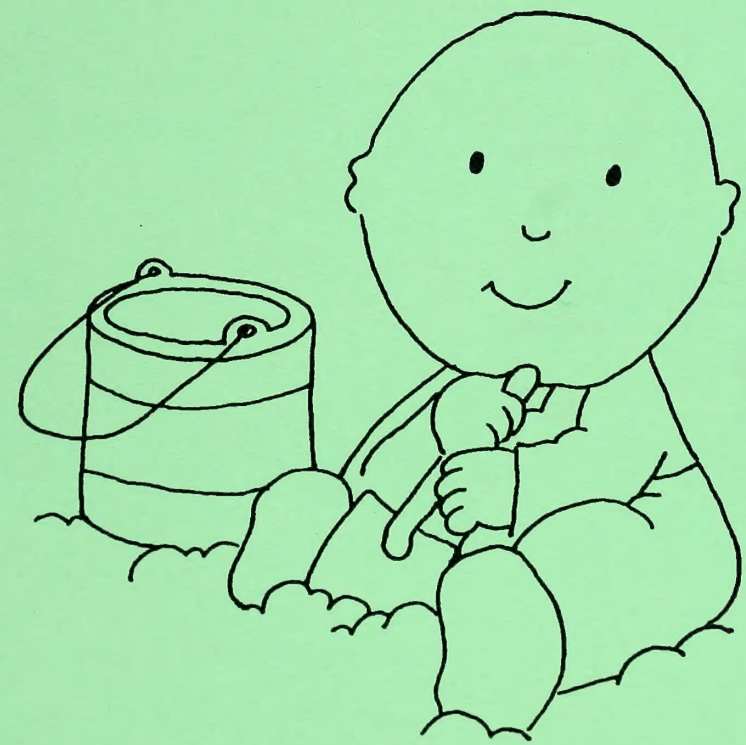
Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
DID NOT SMOKE	800 1.27 77.97	3108 4.94 71.30	59063 93.78 83.98	7 0.01 9.46	62978
SMOKED	225 1.78 21.93	1246 9.85 28.58	11177 88.36 15.89	1 0.01 1.35	12649
SMOKING UNKNOWN	1 0.62 0.10	5 3.09 0.11	90 55.56 0.13	66 40.74 89.19	162
Total	1026	4359	70330	74	75789

TABLE 17
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MATERNAL SMOKING,THIS PREGNANCY
AND BIRTH WEIGHT IN GRAMS
FOR MINORITY WOMEN

TABLE OF SMOKE BY WEIGHT

SMOKE(MATERNAL SMOKING THIS PREGNANCY) WEIGHT(BIRTH WEIGHT IN GRAMS)

Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
DID NOT SMOKE	850 3.08 83.42	2495 9.05 81.94	24219 87.84 89.45	8 0.03 36.36	27572
SMOKED	163 4.60 16.00	546 15.41 17.93	2831 79.90 10.46	3 0.08 13.64	3543
SMOKING UNKNOWN	6 13.33 0.59	4 8.89 0.13	24 53.33 0.09	11 24.44 50.00	45
Total	1019	3045	27074	22	31160



MATERNAL WEIGHT GAIN BY BIRTH WEIGHT BY RACE

TABLE 18
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MATERNAL WEIGHT GAIN, THIS PREGNANCY
AND BIRTH WEIGHT IN GRAMS
FOR TOTAL WOMEN

TABLE OF GAIN BY WEIGHT

GAIN(MATERNAL WEIGHT GAIN, THIS PREGNANCY)
WEIGHT(BIRTH WEIGHT IN GRAMS)

Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
0-9 LBS	384 7.40 18.78	563 10.85 7.60	4238 81.70 4.35	2 0.04 2.08	5187
10-19 LBS	618 4.75 30.22	1381 10.62 18.65	11001 84.60 11.29	4 0.03 4.17	13004
20-29 LBS	474 1.57 23.18	2284 7.57 30.85	27399 90.85 28.13	1 0.00 1.04	30158
30-39 LBS	235 0.78 11.49	1633 5.41 22.06	28337 93.81 29.09	2 0.01 2.08	30207
40 PLUS LBS	145 0.57 7.09	1197 4.73 16.17	23971 94.68 24.61	4 0.02 4.17	25317
UNKNOWN	189 6.14 9.24	346 11.25 4.67	2458 79.91 2.52	83 2.70 86.46	3076
Total	2045	7404	97404	96	106949

TABLE 18
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MATERNAL WEIGHT GAIN,THIS PREGNANCY
AND BIRTH WEIGHT IN GRAMS
FOR WHITE WOMEN

TABLE OF GAIN BY WEIGHT

GAIN(MATERNAL WEIGHT GAIN, THIS PREGNANCY)
WEIGHT(BIRTH WEIGHT IN GRAMS)

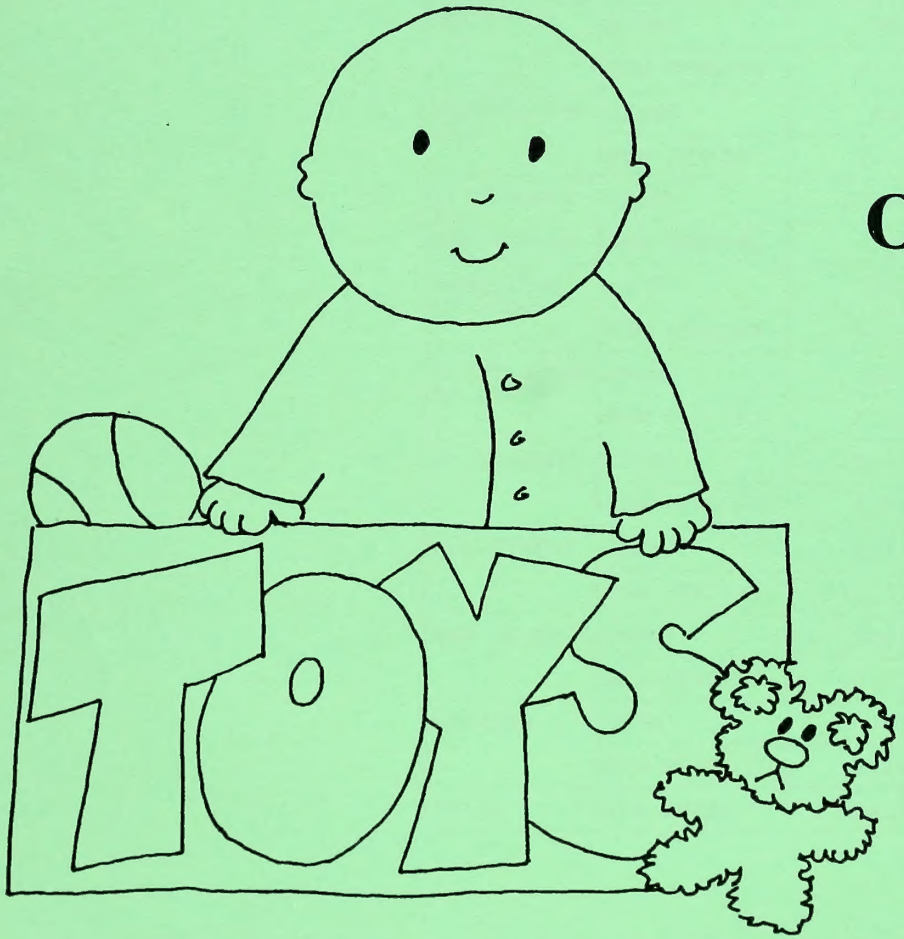
Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
0-9 LBS	166 5.49 16.18	267 8.84 6.13	2589 85.67 3.68	0 0.00 0.00	3022
10-19 LBS	302 3.68 29.43	712 8.67 16.33	7201 87.66 10.24	0 0.00 0.00	8215
20-29 LBS	281 1.30 27.39	1430 6.62 32.81	19879 92.07 28.27	1 0.00 1.35	21591
30-39 LBS	129 0.57 12.57	1013 4.51 23.24	21309 94.91 30.30	1 0.00 1.35	22452
40 PLUS LBS	84 0.45 8.19	768 4.14 17.62	17677 95.38 25.13	4 0.02 5.41	18533
UNKNOWN	64 3.24 6.24	169 8.55 3.88	1675 84.77 2.38	68 3.44 91.89	1976
Total	1026	4359	70330	74	75789

TABLE 18
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY MATERNAL WEIGHT GAIN,THIS PREGNANCY
AND BIRTH WEIGHT IN GRAMS
FOR MINORITY WOMEN

TABLE OF GAIN BY WEIGHT

GAIN(MATERNAL WEIGHT GAIN, THIS PREGNANCY)
WEIGHT(BIRTH WEIGHT IN GRAMS)

Frequency Row Pct Col Pct	UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	Total
0-9 LBS	218 10.07 21.39	296 13.67 9.72	1649 76.17 6.09	2 0.09 9.09	2165
10-19 LBS	316 6.60 31.01	669 13.97 21.97	3800 79.35 14.04	4 0.08 18.18	4789
20-29 LBS	193 2.25 18.94	854 9.97 28.05	7520 87.78 27.78	0 0.00 0.00	8567
30-39 LBS	106 1.37 10.40	620 7.99 20.36	7028 90.63 25.96	1 0.01 4.55	7755
40 PLUS LBS	61 0.90 5.99	429 6.32 14.09	6294 92.78 23.25	0 0.00 0.00	6784
UNKNOWN	125 11.36 12.27	177 16.09 5.81	783 71.18 2.89	15 1.36 68.18	1100
Total	1019	3045	27074	22	31160



OBSTETRIC PROCEDURES BY BIRTH WEIGHT BY RACE

TABLE 19
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY RACE FOR OBSTETRIC PROCEDURES
AND BIRTH WEIGHT IN GRAMS

RACE TOTAL

OBSTETRIC PROCEDURES		BIRTH WEIGHT IN GRAMS				
		UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	TOTAL
NONE	COUNT	98	242	3267	9	3616
	ROW PERCENT	2.7	6.7	90.3	0.2	100.0
AMNIOCENTE-SIS	COUNT	83	301	2620	1	3005
	ROW PERCENT	2.8	10.0	87.2	0.0	100.0
ELECTRONIC FETAL MONITORING	COUNT	1779	6800	88058	10	96647
	ROW PERCENT	1.8	7.0	91.1	0.0	100.0
INDUCTION OF LABOR	COUNT	175	1291	17693	1	19160
	ROW PERCENT	0.9	6.7	92.3	0.0	100.0
STIMULATION OF LABOR	COUNT	150	1058	18443	1	19652
	ROW PERCENT	0.8	5.4	93.8	0.0	100.0
ULTRASOUND	COUNT	1433	5484	72881	6	79804
	ROW PERCENT	1.8	6.9	91.3	0.0	100.0
ALL OTHERS	COUNT	277	494	1318	0	2089
	ROW PERCENT	13.3	23.6	63.1	0.0	100.0
ONE OR MORE	COUNT	1946	7159	94092	11	103208
	ROW PERCENT	1.9	6.9	91.2	0.0	100.0
UNKNOWN	COUNT	1	3	45	76	125
	ROW PERCENT	0.8	2.4	36.0	60.8	100.0
TOTAL	COL TOTAL	2045	7404	97404	96	106949

TABLE 19
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY RACE FOR OBSTETRIC PROCEDURES
AND BIRTH WEIGHT IN GRAMS

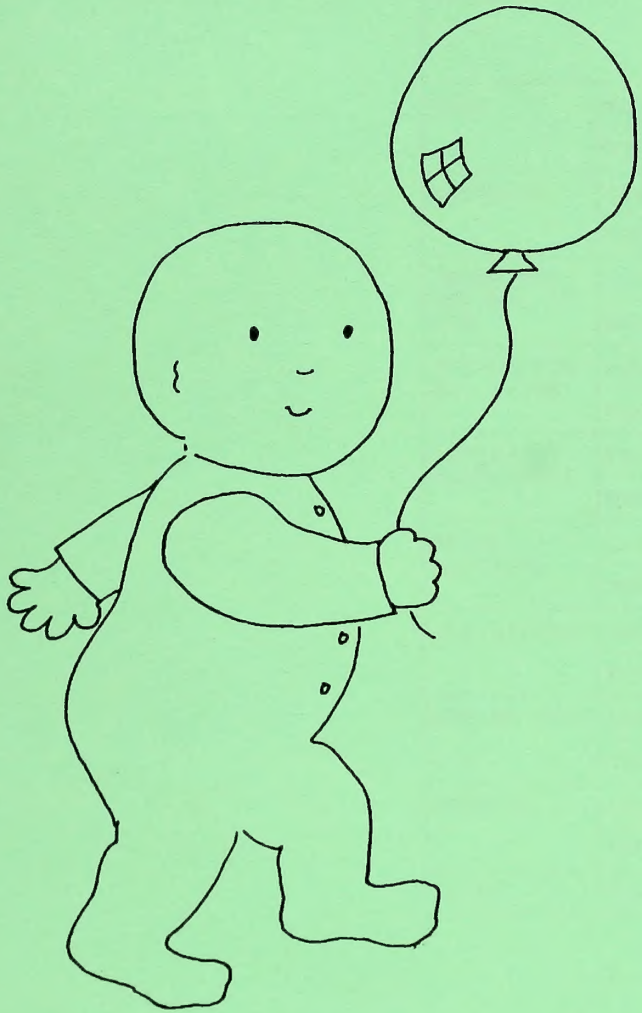
RACE WHITE

OBSTETRIC PROCEDURES		BIRTH WEIGHT IN GRAMS				
		UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	TOTAL
NONE	COUNT	41	143	2422	4	2610
	ROW PERCENT	1.6	5.5	92.8	0.2	100.0
AMNIOCENTE-SIS	COUNT	51	225	2150	0	2426
	ROW PERCENT	2.1	9.3	88.6	0.0	100.0
ELECTRONIC FETAL MONITORING	COUNT	891	3983	63299	5	68178
	ROW PERCENT	1.3	5.8	92.8	0.0	100.0
INDUCTION OF LABOR	COUNT	90	791	13715	1	14597
	ROW PERCENT	0.6	5.4	94.0	0.0	100.0
STIMULATION OF LABOR	COUNT	66	591	12879	1	13537
	ROW PERCENT	0.5	4.4	95.1	0.0	100.0
ULTRASOUND	COUNT	774	3362	53889	4	58029
	ROW PERCENT	1.3	5.8	92.9	0.0	100.0
ALL OTHERS	COUNT	148	338	993	0	1479
	ROW PERCENT	10.0	22.9	67.1	0.0	100.0
ONE OR MORE	COUNT	985	4214	67874	5	73078
	ROW PERCENT	1.3	5.8	92.9	0.0	100.0
UNKNOWN	COUNT	0	2	34	65	101
	ROW PERCENT	0.0	2.0	33.7	64.4	100.0
TOTAL	COL TOTAL	1026	4359	70330	74	75789

TABLE 19
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY RACE FOR OBSTETRIC PROCEDURES
AND BIRTH WEIGHT IN GRAMS

RACE MINORITY

OBSTETRIC PROCEDURES		BIRTH WEIGHT IN GRAMS				
		UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	TOTAL
NONE	COUNT	57	99	845	5	1006
	ROW PERCENT	5.7	9.8	84.0	0.5	100.0
AMNIOCENTE-SIS	COUNT	32	76	470	1	579
	ROW PERCENT	5.5	13.1	81.2	0.2	100.0
ELECTRONIC FETAL MONITORING	COUNT	888	2817	24759	5	28469
	ROW PERCENT	3.1	9.9	87.0	0.0	100.0
INDUCTION OF LABOR	COUNT	85	500	3978	0	4563
	ROW PERCENT	1.9	11.0	87.2	0.0	100.0
STIMULATION OF LABOR	COUNT	84	467	5564	0	6115
	ROW PERCENT	1.4	7.6	91.0	0.0	100.0
ULTRASOUND	COUNT	659	2122	18992	2	21775
	ROW PERCENT	3.0	9.7	87.2	0.0	100.0
ALL OTHERS	COUNT	129	156	325	0	610
	ROW PERCENT	21.1	25.6	53.3	0.0	100.0
ONE OR MORE	COUNT	961	2945	26218	6	30130
	ROW PERCENT	3.2	9.8	87.0	0.0	100.0
UNKNOWN	COUNT	1	1	11	11	24
	ROW PERCENT	4.2	4.2	45.8	45.8	100.0
TOTAL	COL TOTAL	1019	3045	27074	22	31160



EVENTS OF LABOR/DELIVERY BY BIRTH WEIGHT BY RACE

TABLE 20
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY RACE FOR EVENTS OF LABOR AND OR DELIVERY
AND BIRTH WEIGHT IN GRAMS

RACE TOTAL

EVENTS OF LABOR AND OR DELIVERY		BIRTH WEIGHT IN GRAMS				
		UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	TOTAL
NONE	COUNT	602	3509	61372	12	65495
	ROW PERCENT	0.9	5.4	93.7	0.0	100.0
MECONIUM	COUNT	36	299	8183	3	8521
	ROW PERCENT	0.4	3.5	96.0	0.0	100.0
PREMATURE RUPTURE OF MEM.	COUNT	454	860	2577	1	3892
	ROW PERCENT	11.7	22.1	66.2	0.0	100.0
DYSFUNCTIO-NAL LABOR	COUNT	34	167	4001	1	4203
	ROW PERCENT	0.8	4.0	95.2	0.0	100.0
BREECH-MALPRESENT	COUNT	476	744	3404	0	4624
	ROW PERCENT	10.3	16.1	73.6	0.0	100.0
FETAL DISTRESS	COUNT	278	966	7739	2	8985
	ROW PERCENT	3.1	10.8	86.1	0.0	100.0
ALL OTHERS	COUNT	788	1993	18944	3	21728
	ROW PERCENT	3.6	9.2	87.2	0.0	100.0
ONE OR MORE	COUNT	1443	3892	35985	7	41327
	ROW PERCENT	3.5	9.4	87.1	0.0	100.0
UNKNOWN	COUNT	0	3	47	77	127
	ROW PERCENT	0.0	2.4	37.0	60.6	100.0
TOTAL	COL TOTAL	2045	7404	97404	96	106949

TABLE 20
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY RACE FOR EVENTS OF LABOR AND OR DELIVERY
AND BIRTH WEIGHT IN GRAMS

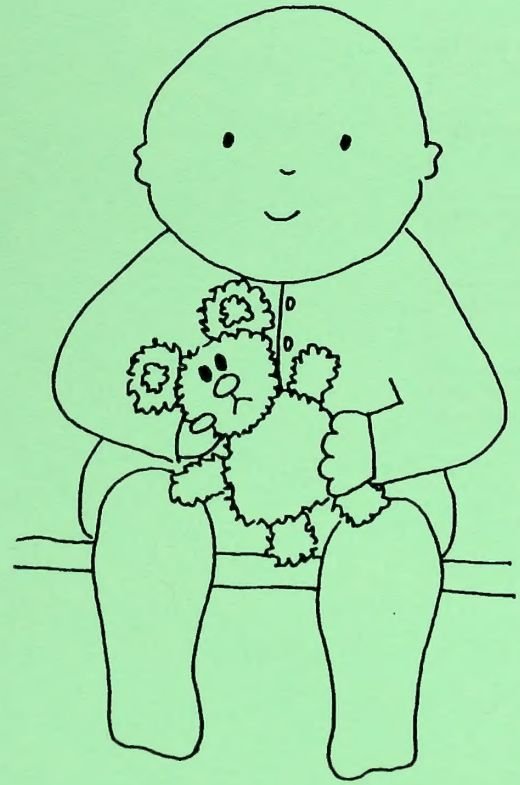
RACE WHITE

EVENTS OF LABOR AND OR DELIVERY		BIRTH WEIGHT IN GRAMS				
		UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	TOTAL
NONE	COUNT	292	2009	44980	6	47287
	ROW PERCENT	0.6	4.2	95.1	0.0	100.0
MECONIUM	COUNT	17	151	5191	1	5360
	ROW PERCENT	0.3	2.8	96.8	0.0	100.0
PREMATURE REPTURE OF MEM.	COUNT	217	486	1894	0	2597
	ROW PERCENT	8.4	18.7	72.9	0.0	100.0
DYSFUNCTIO-NAL LABOR	COUNT	23	91	2766	1	2881
	ROW PERCENT	0.8	3.2	96.0	0.0	100.0
BREECH-MALPRESENT	COUNT	245	510	2747	0	3502
	ROW PERCENT	7.0	14.6	78.4	0.0	100.0
FETAL DISTRESS	COUNT	142	558	5202	0	5902
	ROW PERCENT	2.4	9.5	88.1	0.0	100.0
ALL OTHERS	COUNT	396	1208	13524	1	15129
	ROW PERCENT	2.6	8.0	89.4	0.0	100.0
ONE OR MORE	COUNT	734	2348	25315	2	28399
	ROW PERCENT	2.6	8.3	89.1	0.0	100.0
UNKNOWN	COUNT	0	2	35	66	103
	ROW PERCENT	0.0	1.9	34.0	64.1	100.0
TOTAL	COL TOTAL	1026	4359	70330	74	75789

TABLE 20
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY RACE FOR EVENTS OF LABOR AND OR DELIVERY
AND BIRTH WEIGHT IN GRAMS

RACE MINORITY

EVENTS OF LABOR AND OR DELIVERY		BIRTH WEIGHT IN GRAMS				
		UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	TOTAL
NONE	COUNT	310	1500	16392	6	18208
	ROW PERCENT	1.7	8.2	90.0	0.0	100.0
MECONIUM	COUNT	19	148	2992	2	3161
	ROW PERCENT	0.6	4.7	94.7	0.1	100.0
PREMATURE REPTURE OF MEM.	COUNT	237	374	683	1	1295
	ROW PERCENT	18.3	28.9	52.7	0.1	100.0
DYSFUNCTIO-NAL LABOR	COUNT	11	76	1235	0	1322
	ROW PERCENT	0.8	5.7	93.4	0.0	100.0
BREECH-MALPRESENT	COUNT	231	234	657	0	1122
	ROW PERCENT	20.6	20.9	58.6	0.0	100.0
FETAL DISTRESS	COUNT	136	408	2537	2	3083
	ROW PERCENT	4.4	13.2	82.3	0.1	100.0
ALL OTHERS	COUNT	392	785	5420	2	6599
	ROW PERCENT	5.9	11.9	82.1	0.0	100.0
ONE OR MORE	COUNT	709	1544	10670	5	12928
	ROW PERCENT	5.5	11.9	82.5	0.0	100.0
UNKNOWN	COUNT	0	1	12	11	24
	ROW PERCENT	0.0	4.2	50.0	45.8	100.0
TOTAL	COL TOTAL	1019	3045	27074	22	31160



METHOD OF DELIVERY BY BIRTH WEIGHT BY RACE

TABLE 21
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY RACE FOR METHOD OF DELIVERY
AND BIRTH WEIGHT IN GRAMS

RACE TOTAL

METHOD OF DELIVERY		BIRTH WEIGHT IN GRAMS				
		UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	TOTAL
VAGINAL	COUNT	1093	5069	77241	19	83422
	ROW PERCENT	1.3	6.1	92.6	0.0	100.0
PRIMARY C-SECTION	COUNT	824	1871	12584	1	15280
	ROW PERCENT	5.4	12.2	82.4	0.0	100.0
REPEAT C-SECTION	COUNT	126	438	7051	0	7615
	ROW PERCENT	1.7	5.8	92.6	0.0	100.0
FORCEPS	COUNT	14	216	3891	0	4121
	ROW PERCENT	0.3	5.2	94.4	0.0	100.0
VACUUM	COUNT	17	311	9188	0	9516
	ROW PERCENT	0.2	3.3	96.6	0.0	100.0
UNKNOWN	COUNT	0	3	42	76	121
	ROW PERCENT	0.0	2.5	34.7	62.8	100.0
TOTAL	COL TOTAL	2045	7404	97404	96	106949

TABLE 21
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY RACE FOR METHOD OF DELIVERY
AND BIRTH WEIGHT IN GRAMS

RACE WHITE

METHOD OF DELIVERY		BIRTH WEIGHT IN GRAMS				
		UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	TOTAL
VAGINAL	COUNT	501	2817	55732	9	59059
	ROW PERCENT	0.8	4.8	94.4	0.0	100.0
PRIMARY C-SECTION	COUNT	465	1262	9078	0	10805
	ROW PERCENT	4.3	11.7	84.0	0.0	100.0
REPEAT C-SECTION	COUNT	58	264	5095	0	5417
	ROW PERCENT	1.1	4.9	94.1	0.0	100.0
FORCEPS	COUNT	7	130	3004	0	3141
	ROW PERCENT	0.2	4.1	95.6	0.0	100.0
VACUUM	COUNT	11	211	7421	0	7643
	ROW PERCENT	0.1	2.8	97.1	0.0	100.0
UNKNOWN	COUNT	0	2	30	65	97
	ROW PERCENT	0.0	2.1	30.9	67.0	100.0
TOTAL	COL TOTAL	1026	4359	70330	74	75789

TABLE 21
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY RACE FOR METHOD OF DELIVERY
AND BIRTH WEIGHT IN GRAMS

RACE MINORITY

METHOD OF DELIVERY		BIRTH WEIGHT IN GRAMS				
		UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	TOTAL
VAGINAL	COUNT	592	2252	21509	10	24363
	ROW PERCENT	2.4	9.2	88.3	0.0	100.0
PRIMARY C-SECTION	COUNT	359	609	3506	1	4475
	ROW PERCENT	8.0	13.6	78.3	0.0	100.0
REPEAT C-SECTION	COUNT	68	174	1956	0	2198
	ROW PERCENT	3.1	7.9	89.0	0.0	100.0
FORCEPS	COUNT	7	86	887	0	980
	ROW PERCENT	0.7	8.8	90.5	0.0	100.0
VACUUM	COUNT	6	100	1767	0	1873
	ROW PERCENT	0.3	5.3	94.3	0.0	100.0
UNKNOWN	COUNT	0	1	12	11	24
	ROW PERCENT	0.0	4.2	50.0	45.8	100.0
TOTAL	COL TOTAL	1019	3045	27074	22	31160

CONDITIONS OF THE NEWBORN BY BIRTH WEIGHT BY RACE

TABLE 22
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY RACE FOR CONDITIONS OF NEWBORN
AND BIRTH WEIGHT IN GRAMS

RACE TOTAL

CONDITIONS OF NEWBORN		BIRTH WEIGHT IN GRAMS				
		UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	TOTAL
NONE	COUNT	769	6063	92731	10	99573
	ROW PERCENT	0.8	6.1	93.1	0.0	100.0
ASSISTED VENTILATION	COUNT	735	569	2319	6	3629
	ROW PERCENT	20.3	15.7	63.9	0.2	100.0
ALL OTHERS	COUNT	794	889	2564	5	4252
	ROW PERCENT	18.7	20.9	60.3	0.1	100.0
ONE OR MORE	COUNT	1276	1338	4622	9	7245
	ROW PERCENT	17.6	18.5	63.8	0.1	100.0
UNKNOWN	COUNT	0	3	51	77	131
	ROW PERCENT	0.0	2.3	38.9	58.8	100.0
TOTAL	COL TOTAL	2045	7404	97404	96	106949

TABLE 22
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY RACE FOR CONDITIONS OF NEWBORN
AND BIRTH WEIGHT IN GRAMS

RACE WHITE

CONDITIONS OF NEWBORN		BIRTH WEIGHT IN GRAMS				
		UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	TOTAL
NONE	COUNT	384	3478	66989	6	70857
	ROW PERCENT	0.5	4.9	94.5	0.0	100.0
ASSISTED VENTILATION	COUNT	351	340	1538	2	2231
	ROW PERCENT	15.7	15.2	68.9	0.1	100.0
ALL OTHERS	COUNT	440	628	1969	0	3037
	ROW PERCENT	14.5	20.7	64.8	0.0	100.0
ONE OR MORE	COUNT	642	879	3303	2	4826
	ROW PERCENT	13.3	18.2	68.4	0.0	100.0
UNKNOWN	COUNT	0	2	38	66	106
	ROW PERCENT	0.0	1.9	35.8	62.3	100.0
TOTAL	COL TOTAL	1026	4359	70330	74	75789

TABLE 22
NORTH CAROLINA RESIDENT BIRTHS FOR 1997
BY RACE FOR CONDITIONS OF NEWBORN
AND BIRTH WEIGHT IN GRAMS

RACE MINORITY

CONDITIONS OF NEWBORN		BIRTH WEIGHT IN GRAMS				
		UNDER 1500 GMS	1500 - 2499 GMS	2500 PLUS GMS	UNKNOWN	TOTAL
NONE	COUNT	385	2585	25742	4	28716
	ROW PERCENT	1.3	9.0	89.6	0.0	100.0
ASSISTED VENTILATION	COUNT	384	229	781	4	1398
	ROW PERCENT	27.5	16.4	55.9	0.3	100.0
ALL OTHERS	COUNT	354	261	595	5	1215
	ROW PERCENT	29.1	21.5	49.0	0.4	100.0
ONE OR MORE	COUNT	634	459	1319	7	2419
	ROW PERCENT	26.2	19.0	54.5	0.3	100.0
UNKNOWN	COUNT	0	1	13	11	25
	ROW PERCENT	0.0	4.0	52.0	44.0	100.0
TOTAL	COL TOTAL	1019	3045	27074	22	31160

STATE LIBRARY OF NORTH CAROLINA
3 3091 00795 5099

STATE OF NORTH CAROLINA
Department of Health and Human Services
State Center for Health Statistics
P. O. Box 29538
Raleigh, N.C. 27626-0538

BULK RATE
U.S. Postage
PAID
Raleigh, N.C. 27626-0538
Permit No. 1862